

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

E. LESTER JONES, DIRECTOR

CATALOGUE
OF
U. S. COAST AND GEODETIC SURVEY
CHARTS
COAST PILOTS
TIDE TABLES
CURRENT TABLES

(PHILIPPINE ISLANDS CHARTS CATALOGUED SEPARATELY)

FEBRUARY 1, 1923



WASHINGTON
GOVERNMENT PRINTING OFFICE
1923

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OFFICIAL CHARTS AND MAPS NOT PUBLISHED BY THE U. S. COAST AND GEODETIC SURVEY.

U. S. ENGINEER OFFICE, WAR DEPARTMENT, Room 425 Customhouse, Louisville, Ky.

Maps of the Ohio and Wabash rivers.

LAKE SURVEY, WAR DEPARTMENT, Old Customhouse, Detroit, Mich.

Charts of the Great Lakes, Lake Champlain, and of the Saint Lawrence River down to Cornwall, Canada.

MISSISSIPPI RIVER COMMISSION, WAR DEPARTMENT, 1311 International Life Building, St. Louis, Mo.

Charts of the Mississippi River from the Head of Passes up to the headwaters of the Mississippi.

HYDROGRAPHIC OFFICE, NAVY DEPARTMENT.

Charts of foreign countries.

GEOLOGICAL SURVEY, DEPARTMENT OF THE INTERIOR.

Topographic and geologic maps.

GENERAL LAND OFFICE, DEPARTMENT OF THE INTERIOR.

Maps of the United States and maps of States and Territories.

TOPOGRAPHER OF THE POST OFFICE DEPARTMENT.

Post route maps of States and Territories.

FOREST SERVICE, DEPARTMENT OF AGRICULTURE.

Maps of National Forests and forested regions.

The charts and maps referred to above are not furnished by the United States Coast and Geodetic Survey. For information in regard to them application should be made to the authorities above mentioned.

LIGHT LISTS AND BUOY LISTS PUBLISHED BY THE LIGHTHOUSE SERVICE.

For sale by the Superintendent of Documents, Washington, D. C.; and at sales agencies listed in first issue of each month of Notice to Mariners.

LIGHT LISTS.

	Price.
Atlantic and Gulf Coasts of the United States, including Porto Rico and the (U. S.) Virgin Islands.....	\$0. 30
Great Lakes, United States and Canada.....	. 30
Pacific Coast, United States, Canada, Hawaiian and Samoan Islands.....	. 30
Upper Mississippi River and tributaries (thirteenth lighthouse district).....	. 20
Ohio, Tennessee, Kanawha, and Monongahela Rivers (fourteenth lighthouse district).....	. 20
Lower Mississippi River and tributaries (fifteenth lighthouse district).....	. 20

BUOY LISTS.

ATLANTIC AND GULF COASTS OF THE UNITED STATES.

Maine and New Hampshire (first lighthouse district).....	. 20
Massachusetts, excepting Mount Hope Bay and Taunton River (second lighthouse district).....	. 20
Narragansett Bay to Cape May, including New York Harbor, and Lakes Champlain and Memphremagog (third lighthouse district).....	. 20
Delaware Bay and River, including Philadelphia Harbor (fourth lighthouse district).....	. 20
Cape Henlopen to Cape Lookout, including Chesapeake Bay and North Carolina Sounds (fifth lighthouse district).....	. 20
Cape Lookout to Hillsboro Inlet (sixth lighthouse district).....	. 20
Florida Reefs and Gulf Coast to Cedar Keys (seventh lighthouse district).....	. 20
Cedar Keys to Rio Grande (eighth lighthouse district).....	. 20
Porto Rico and Adjacent Islands (ninth lighthouse district).....	. 20

GREAT LAKES, UNITED STATES.

Great Lakes (tenth, eleventh and twelfth lighthouse districts and Canadian lights).....	. 30
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PACIFIC COAST OF THE UNITED STATES.

California (eighteenth lighthouse district).....	. 20
Oregon and Washington (seventeenth lighthouse district).....	. 20
Alaska (sixteenth lighthouse district).....	. 20

PACIFIC ISLANDS OF THE UNITED STATES.

Hawaiian and Samoan Islands (nineteenth lighthouse district).....	. 20
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NOTE.—Copies of this Catalogue can be obtained, **FREE OF CHARGE**, upon application at any of the Sales Agencies, or by letter addressed to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C.

AGENCIES FOR THE SALE OF THE CHARTS, COAST PILOTS, TIDE TABLES, AND CURRENT TABLES OF THE U. S. COAST AND GEODETIC SURVEY.

[*Agents marked with an asterisk also handle U. S. Hydrographic Office publications. †Agents marked with a dagger also handle U. S. Lighthouse Service publications.]

Maine—

Bar Harbor: Fifield & Joy Estate.
 Bath: †Charles A. Harriman, 106 Front Street.
 Belfast: Newton S. Lord, 31 Front Street.
 Boothbay Harbor: †R. G. Hodgdon.
 Brunswick: F. W. Chandler & Son.
 Camden: †The Village Shop, 25 Main Street.
 Eastport: *S. L. Wadsworth & Son, 5-8 Central Wharf.
 Jonesport: E. B. Sawyer.
 McKinley: Albert D. Moore.
 Millbridge: E. W. Wallace.
 Northeast Harbor: The A. G. Bain Co.
 Portland: †*Wm. Senter & Co., 51 Exchange Street.
 Rockland: †*Huston-Tuttle Book Co., 405 Main Street.

New Hampshire—

Portsmouth: W. S. Jackson.

Massachusetts—

Boston:

†U. S. Coast and Geodetic Survey Field Station, Appraisers Stores, 408 Atlantic Ave.
 †*W. E. Hadlock & Co., 152 State Street.
 †*C. C. Hutchinson, 154 State Street.
 †*Kelvin & Wilfrid O. White Co., 112 State Street.

Gloucester:

†*George H. Bibber, 161 Main Street.
 George K. Rogers, 150 Main Street.

New Bedford:

†C. E. Beckman Co., 31-35 Commercial Street.

Vineyard Haven: †E. R. Tilton.

Rhode Island—

Block Island: †C. C. Ball.
 Newport: *W. H. Tibbetts, 185 Thames Street.
 Providence: Goff & Page, 54 Customhouse Street.

Connecticut—

Bridgeport: Hugh I. Morris, customhouse.
 Middletown: Hazen's Bookstore, 198 Main Street.
 New Haven: Edward A. Welch, customhouse.
 New London:
 †Edwin Keeney Co., corner Bank and State Streets.
 †The Darrow & Comstock Co., 114 Bank Street.
 South Norwalk: Chas. J. Prescott.
 Stamford: Fred A. Taff, 343 Atlantic Street.

New York—

Albany: †B. Lodge & Co., 91 North Pearl Street.
 Greenport: †George B. Preston.
 Huntington: †Huntington Hardware Co.

New York—Continued.

New York:

†U. S. Coast and Geodetic Survey Field Station, Rooms 311-312, Maritime Exchange Building.
 †*John Bliss & Co., 128 Front Street.
 *C. S. Hammond & Co., 30 Church Street.
 †R. Merrill's Sons (Inc.), 66 South Street.
 Motor Boat Publishing Co., 239 West Thirty-ninth Street.
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 †*Michael Rupp & Co., 112 Broad Street.
 *Kelvin & Wilfrid O. White Co., 38 Water Street.
 Newburgh: Betsy Ross Flag Co. (Inc.).
 Northport: †Charles S. Mott.

New Jersey—

Atlantic City: †Service Station Co., Massachusetts and Adriatic Avenues.
 Newark: †American Marine Supply Co., 260 Market Street.

Delaware—

Wilmington: †David A. Hay & Co., 121 Market Street.

Pennsylvania—

Philadelphia:

†*John E. Hand & Sons Co., 208 Chestnut Street.
 †*Riggs & Bro., 310 Market Street.

Maryland—

Baltimore: †*John E. Hand & Sons Co., 17 South Gay Street.

District of Columbia—

Washington:

*Brentano's, 1200 F Street NW.
 U. S. Coast and Geodetic Survey Office.

Virginia—

Newport News: †*E. Sinola, 124 Twenty-fifth Street.

Norfolk:

†*William Freeman & Son (Inc.), 243 Granby Street.
 John E. Hand & Sons Co., 114 West Plume Street.

North Carolina—

Wilmington: J. S. Craig, 1 Princess Street.

South Carolina—

Beaufort: P. A. Roper, customhouse.
 Charleston: †*H. B. Kirk, 10 Broad Street.

Georgia—

Brunswick: C. Bangs, customhouse.
 Savannah:
 Geo. I. Morris, customhouse.

Florida—

Fernandina: Scott M. Thompson, customhouse.
 Fort Myers: James B. Parker.
 Jacksonville: †*The H. & W. B. Drew Co.
 Key West: *Roberts' Book Store, P. O. Box 348.
 Miami: †Frank T. Budge Co.

Florida—Continued.

Pensacola: †*McKenzie Oerting & Co., 603 Palafox Street.
St. Petersburg: Avery & Roberts Marine Ways Co. (Inc.).
Tampa: †*Fielder & Mitchell, 102 Franklin Street.
Tarpon Springs: Webster Little.

West Palm Beach: Palm Beach Mercantile Co.

Alabama—Mobile: †*Cowles Ship Supply Co. (Inc.), 13-19 Dauphin Street.

Mississippi—

Biloxi: W. F. Gorenflo, Howard Ave. and Delaurey St.

Gulfport: C. A. Simpson & Co.

Louisiana—

New Orleans:

†U. S. Coast and Geodetic Survey Field Station, 314 Customhouse.

†*J. S. Sareussen, 211 South Peters Street.

†*Woodward, Wight & Co., corner Howard Avenue and Constance Street.

John E. Hand & Sons Co., 316 Magazine Street.

Texas—

Galveston:

†*Purdy Bros., 2217 Market Street.

*Fred. E. Trube, 2415 Market Street.

*Black Hardware Co., Strand Street, between Twenty-second and Twenty-third Streets.

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Cuba—

Habana: *Eduardo Mencia, 42 O'Reilly Street.

Manzanillo: *Enrique Lauten, Marti 46, Apartado 104.

Porto Rico—San Juan: *Plaza Provision Co., 13 Cruz Street.

Canal Zone—Cristobal: †*Captain of the Port.

Ohio—

Cleveland: †*The Upson-Walton Co., 1294 West Eleventh Street.

Illinois—

Chicago:

Denoyer-Geppert Co., 5235 Ravenwood Ave.

Rand, McNally & Co., 168 Adams Street.

California—

Eureka: C. O. Lincoln & Co., 226 F Street.

Long Beach: †J. G. Spielman, 136 West Third Street.

San Diego: †*Arey-Jones Co., 933 Fourth Street.

San Francisco:

†U. S. Coast and Geodetic Survey Field Station, 509 Customhouse.

†*Geo. E. Butler, Alaska Commercial Building, 356 California Street.

†*A. Lietz Co., 61 Post Street.

*Henry Taylor, 510 Battery Street.

†*Louis Weule Co., 6 California Street.

San Pedro:

†*Marine Hardware Co., 509 Beacon Street.

†J. C. Rudbach (Inc.), 233 Seventh Street.

Oregon—

Astoria: *The Beebe-Ullfers Co., 103 Twelfth Street.

Portland:

†*The Beebe Co., First and Washington Streets.

Max Kuner Co., 506 Spalding Building.

Washington—

Aberdeen: *Evans Drug Co.

Anacortes: †S. D. Temple & Co., 610 Commercial Avenue.

Bellingham: †*Edward T. Mathes.

Everett: C. L. Taylor, 1101 Hewitt Avenue.

Olympia: †Winstanley & Blankenship.

Port Townsend: *W. J. Fritz, 320 Water Street.

Seattle:

†U. S. Coast and Geodetic Survey Field Station, Room 202, Burke Building.

†*Max Kuner Co., 804 First Avenue.

†*Lowman & Hanford Co., 616 First Avenue.

†*Pacific Net & Twine Co., 1213 Western Avenue.

Tacoma: †*M. R. Martin & Co. (Inc.), 926 Pacific Avenue.

Alaska—

Cordova: Northern Drug Co.

Craig: C. E. Hibbs & Co.

Haines: N. G. Hanson.

Hoonah: O. G. Hillman.

Juneau: †The Old Post Office Store.

Ketchikan: †*Ryus Drug Co.

Kodiak: W. J. Erskine Co.

Petersburg: The Trading Union (Inc.).

Seward: The Seward News Co.

Sitka: †Chas. M. McGrath.

Valdez: Valdez Drug Co. (Inc.).

Wrangell: †F. Matheson's estate.

Hawaii—Honolulu: *Hawaiian News & Thrums (Ltd.).

Philippine Islands—

Cebu: Pacific Commercial Co.

Iloilo: Hoskyn & Co.

Manila:

†U. S. Coast and Geodetic Survey Field Station, Intendencia Building.

*Luzon Stevedoring Co., water front foot of Calle Madrid.

Zamboanga: Ohta Development Co.

Canada—

Montreal, Quebec: *Harrison & Co., 53 Metcalfe Street.

*Kelvin, Bottomley & Baird, Canada, Ltd., 111 Commissioners St.

Prince Rupert, B. C.: *McRae Bros. (Ltd.).

Vancouver, B. C.: †The Clarke & Stuart Co. (Ltd.), 550 Seymour Street.

Victoria, B. C.: T. N. Hibben & Co.

Italy—Rome: *Ufficio Nautico Marconi, Via dei Condotti, 11.

Germany—Berlin SW.: Dietrich Reimer (Ernst Vohsen), 48 Wilhelmstrasse, 29.

FIELD STATIONS OF THE U. S. COAST AND GEODETIC SURVEY.

Boston, Mass., Appraisers Stores, 408 Atlantic Avenue.

New York, N. Y., Rooms 311-312, Maritime Exchange Building.

New Orleans, La., Room 314, Customhouse.

San Francisco, Calif., Room 509, Customhouse.

Seattle, Wash., Room 202, Burke Building.

Manila, P. I., Intendencia Building.

At these offices complete files of U. S. Coast and Geodetic Survey charts, Coast Pilots, Tide Tables, and other publications relating to navigation may be consulted and information affecting navigation obtained without charge.

Notices to Mariners are kept for free distribution to mariners.

U. S. Coast and Geodetic Survey charts, Coast Pilots, Tide Tables, and Current Tables are on sale at these field stations.

EXPLANATION OF DATES ON U. S. COAST AND GEODETIC SURVEY CHARTS.

All U. S. Coast and Geodetic Survey charts bear below the border line a note indicating the date on which they were issued from the office in Washington, D. C. The form of this note is—

LIGHTS, BEACONS, BUOYS, AND DANGERS CORRECTED
FOR INFORMATION RECEIVED TO DATE OF ISSUE (date).

It should be understood that no additional information relative to lights, beacons, buoys, and dangers which could be charted had been received previous to this date. It is therefore unnecessary for a mariner to examine his file of Notice to Mariners of date prior to the date of issue of the chart for such corrections.

Other dates which appear on these charts are of less importance to mariners, but are necessary for the identification of the edition and print of the chart, and should be understood by those who use the chart.

A note, known as the authority note, gives the dates (years) of the surveys from which the chart was constructed.

This note reads as follows:

AUTHORITIES:

SURVEYS (date).

SURVEYS BY U. S. ENGINEERS (date).

The surveys are by the U. S. Coast and Geodetic Survey unless otherwise stated.

When a new chart is issued, the date (month and year) is printed in the publication note.

PUBLISHED AT WASHINGTON, D. C. (date),

BY THE U. S. COAST AND GEODETIC SURVEY

E. LESTER JONES, *Director*.

This note is always placed just below the border of the chart and as near a central position as possible. The date in this note remains unchanged until an extensive correction is made on the plate from which the chart is printed. The date is then changed and the issue known as a new edition.

When a correction, not of sufficient importance to require a new edition, is made to a chart plate, the year, month, and day are noted below the border in the left-hand corner of the chart, thus: 19-6/30, 7/22, 20-2/3, 5/27.

EXPLANATORY NOTES.

The charts embraced in this catalogue are constructed on different scales in order to adapt them to the different conditions of navigation. The small-scale charts include large areas and are suited to offshore navigation, while those on large scale include small areas and are suited to alongshore navigation.

They are classified as follows:

SAILING CHARTS.—Scales from 1:600,000 to 1:4,500,000.

They are intended for the use of the navigator to fix his position as he approaches the coast from the open ocean or when sailing between distant coast ports. They show the offshore soundings, the principal lights and outer buoys and such natural landmarks as may be visible at a considerable distance.

GENERAL CHARTS OF THE COAST.—Scales from 1:180,000 to 1:400,000. They are intended for coastwise navigation when the vessel's course would mostly be within sight of land, with her position fixed by landmarks, lights, outer buoys, and characteristic soundings.

COAST CHARTS.—Scales from 1:80,000 to 1:100,000. They are intended for close coastwise navigation when a vessel's course would carry her inside outlying reefs and shoals; also for entering bays and harbors of considerable width and for navigating the large inland waterways.

HARBOR CHARTS.—Scales from 1:5,000 to 1:40,000. They are intended for navigation of harbors and small waterways.

In the catalogue the charts are arranged in geographical sequence, under the headings Atlantic and Gulf Coasts, West Indies, Canal Zone, Pacific Coast and Alaska, Hawaiian and Marianas Islands.

Under the Atlantic and Gulf Coasts appear the subheads: First, Sailing Charts; second, General Charts of the Coast; third, Coast and Harbor Charts. The geographical sequence begins at Maine and continues in regular order to Texas.

Under Pacific Coast appear the subheads: First, General Charts of the Coast and Harbor Charts of California, Oregon, and Washington; second, Sailing Charts; third, General Charts of the Coast and Harbor Charts of Alaska. The geographic sequence begins at the southern end of California and proceeds northward and westward to Bering Sea.

The limits of the charts are graphically shown on diagrams on adjoining pages. A numerical index of charts is given on pages 13 to 15.

CHARTS.—When issued show all necessary corrections as to lights, beacons, buoys, recently discovered dangers, wrecks, etc., to date of issue, stamped on lower margin of chart to right of a central position. The date of print of a chart is at lower left corner.

The date of the edition of a chart is printed about midway the lower margin of the chart, but on some of the earlier charts this date is shown on the face of the chart, generally below the title.

All important corrections occurring subsequent to date of issue of a chart will be found in the Notices to Mariners, published weekly by the Bureau of Lighthouses and the U. S. Coast and Geodetic Survey. These should be applied, as far as possible, by hand to the charts immediately after receipt of the notice, which are furnished gratis on application.

When new information involving extensive changes is received, new editions of the charts are prepared and printed; the old editions are canceled and should no longer be used.

All the notes on a chart should be read carefully, as in some cases they relate to the aids to navigation or to dangers that can not be clearly charted.

TABLE OF SCALE EQUIVALENTS.

The following table gives the lengths of nautical and statute miles on the several scales named, these scales being the proportionate size of the chart to nature. That is, in the scale 1:1,200 the chart is 1:1,200 part of the actual linear dimensions in nature (or 100 feet to the inch), equal to 60.8 inches to a nautical mile, and 52.8 inches to a statute mile, and so on.

A nautical mile is a minute of an average great circle of the earth, and its length is 6,080 feet, or 1,853.2 meters. A statute mile is 5,280 feet, or 1,609.3 meters.

Scale.	Nautical mile.		Statute mile.	
	Inches.	Centimeters.	Inches.	Centimeters.
1:1, 200	60. 803	154. 44	52. 800	134. 11
1:2, 400	30. 401	77. 22	26. 400	67. 06
1:4, 800	15. 201	38. 61	13. 200	33. 53
1:5, 000	14. 593	37. 06	12. 672	32. 19
1:10, 000	7. 296	18. 53	6. 336	16. 09
1:15, 000	4. 864	12. 36	4. 224	10. 73
1:20, 000	3. 648	9. 27	3. 168	8. 05
1:30, 000	2. 432	6. 18	2. 112	5. 36
1:40, 000	1. 824	4. 63	1. 584	4. 02
1:50, 000	1. 459	3. 71	1. 267	3. 22
1:60, 000	1. 216	3. 09	1. 056	2. 68
1:80, 000	. 912	2. 32	. 792	2. 01
1:100, 000	. 730	1. 85	. 634	1. 61
1:200, 000	. 365	. 93	. 317	. 80
1:400, 000	. 182	. 46	. 158	. 40
1:1, 000, 000	. 073	. 18	. 063	. 16
1:1, 200, 000	. 061	. 15	. 053	. 13

1 meter=39.37 inches; 1 centimeter=0.3937 inch; 1 inch=2.54 centimeters.

PUBLICATIONS OF THE U. S. COAST AND GEODETIC SURVEY.

ANNUAL REPORTS.—These consist of a review of the progress of the work during the year, and an abstract of work done in the field and in the office, with sketches illustrating the progress of the work. Professional papers relating to the methods and results are published separately.

FOR SALE.

CHARTS.—See explanatory note, page 8.

COAST PILOTS.—A series of volumes covering the coasts of the United States, Alaska, and the insular possessions, containing descriptions of the coasts and harbors, aids to navigation, harbor regulations and facilities, and other general information for the use of mariners, have been published. These are corrected to date of issue as nearly as practicable, and new editions are issued from time to time. (See p. 11.)

INSIDE ROUTE PILOTS.—These, containing information similar to that found in the Coast Pilots, but designed particularly to meet the needs of motor-boatmen, have been prepared covering the inside waters of the Atlantic and Gulf coasts. (See p. 11.)

TIDE TABLES.—The predicted time and height of the tide at the principal ports of the United States and at many foreign ports are given in these tables for every day of the year, with a table of differences, by means of which the times and heights at intermediate ports may be ascertained. Reprints of the tables for the Atlantic and Pacific coasts of the United States are issued separately. (See p. 12.)

CURRENT TABLES.—Two volumes, one covering the Atlantic coast of North America and the other the Pacific coast of North America. These volumes give the predicted times of slack water for every day of the year at the entrances to the principal ports and in channels where strong currents are encountered. In addition, they also give time differences for slack water at a number of subordinate ports, and also data with respect to wind currents. (See p. 12.)

Agencies for the sale of these charts, Coast Pilots, Tide Tables, and Current Tables have been established in many ports of the United States and in some foreign ports. See list of agencies on pages 4 and 5. They can also be purchased at the office of the U. S. Coast and Geodetic Survey, Washington, D. C. If ordered by mail, remittances should be by postal money order, express order, or certified check payable to the "United States Coast and Geodetic Survey," and not to any individual by name; postage stamps can not be accepted; the sending of money in an unregistered letter is unsafe; only catalogue numbers of charts need be mentioned. Publications mailed free of postage.

FOR FREE DISTRIBUTION.

For CATALOGUE OF CHARTS, COASTS PILOTS, TIDE TABLES, AND CURRENT TABLES, apply to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C.

NOTICES TO MARINERS.—Corrections to be applied to charts to keep them up to date are included in the Notice to Mariners, published weekly by the Bureau of Lighthouses and the U. S. Coast and Geodetic Survey. Announcements of new charts, new editions of charts, charts canceled, and of the various new publications of the U. S. Coast and Geodetic Survey are made in these "Notices." Apply to the Director of the U. S. Coast and Geodetic Survey, Washington, D. C., the agencies of the U. S. Coast and Geodetic Survey, United States customhouses, the Hydrographic Office of the U. S. Navy at Washington, D. C., the branch hydrographic offices, The Bureau of Lighthouses at Washington, D. C., the superintendents of the lighthouse districts, and the United States consulates in foreign ports. Locations and addresses of branch hydrographic offices and of superintendents of lighthouse districts are given in the "Notices."

Notices to Mariners relating to the Philippine Islands are issued at the U. S. Coast and Geodetic Survey field station in Manila, P. I., and can be obtained from that office and from the Director of the U. S. Coast and Geodetic Survey, at Washington, D. C.

COAST PILOTS.

UNITED STATES COAST PILOT—ATLANTIC COAST.

Sec- tions.	TITLE.	Size and binding.	Date of last edition.	Price.
A	From St. Croix River to Cape Cod, with supplement to Dec. 15, 1922.	8vo, canvas.	1918	\$0. 75
B	From Cape Cod to Sandy Hook, with supplement to Sept. 30, 1922.	8vo, canvas.	1918	. 75
C	Sandy Hook to Cape Henry, including Delaware and Chesapeake Bays.	8vo, canvas.	1916	. 75
D	From Cape Henry to Key West.	8vo, canvas.	1922	. 75
E	Gulf of Mexico, from Key West to the Rio Grande.	8vo, canvas.	1916	. 75
	Inside Route Pilot: Coast of New Jersey, 2d edition.	8vo, paper.	1920	. 30
	Inside Route Pilot: New York to Key West, 5th edition.	8vo, paper.	1922	. 30
	Inside Route Pilot: Key West to New Orleans, 2d edition.	8vo, paper.	1919	. 30

UNITED STATES COAST PILOT—WEST INDIES.

	Porto Rico and Virgin Islands.	8vo, canvas.	1921	\$0. 75
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UNITED STATES COAST PILOT—PACIFIC COAST.

	California, Oregon, and Washington.	8vo, canvas.	1917	\$0. 75
	Alaska, Part 1.—Dixon Entrance to Yakutat Bay, with Inland Passage from Juan de Fuca Strait to Dixon Entrance.	8vo, canvas.	1917	. 75
	Alaska, Part 2.—Yakutat Bay to Arctic Ocean.	8vo, canvas.	1916	. 75
	Philippine Islands, Part I.—Luzon, Mindoro, and Visayas.	8vo, canvas.	1919	. 75
	Philippine Islands, Part II.—Palawan, Mindanao, and Sulu Archipelago.	8vo, canvas.	1921	. 75
	Hawaiian Islands.—Coast Pilot Notes.	8vo, paper.	1919	. 30

TIDE TABLES.

PUBLISHED ANNUALLY SIX MONTHS IN ADVANCE.

	Price.
Tide Tables, United States and Foreign Ports	\$0.75
Tide Tables, Atlantic Coast, North America .....	.15
Tide Tables, Pacific Coast, North America, eastern Asia, and island groups.....	.15

CURRENT TABLES.

PUBLISHED ANNUALLY SIX MONTHS IN ADVANCE.

Current Tables, Atlantic Coast, North America	\$0.10
Current Tables, Pacific Coast, North America .....	.10

MAGNETIC CHARTS.

Magnetic Chart of the United States: Lines of equal magnetic declination (variation of compass) and of equal annual change for 1920, published in.....	1922
Magnetic Chart of the West Indies: Lines of equal magnetic declination (variation of compass) and of equal annual change for 1915, published in.....	1914
Magnetic Chart of Alaska: Lines of equal magnetic declination (variation of compass) and of equal annual change for 1920, published in.....	1919
Magnetic Chart of the Philippine Islands: Lines of equal magnetic declination (variation of compass) and annual change for 1905, published in.....	1905

NUMERICAL ARRANGEMENT OF CHARTS.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
51	\$0.75	19	199	\$0.75	33	282	\$0.50	25	331	\$0.25	21	434	\$0.25	29
52	.75	19	212	.75	33	283	.75	25	339	.25	23	435	.25	29
77	.75	19	215	.75	25	284	.50	25	340	.25	23	436	.50	29
78	.75	19	216	.50	25	287	.75	25	341	.25	23	437	.25	29
148	.75	29	217	.50	25	288	.50	21	343	.50	23	440	.75	29
150	.75	29	218	.75	25	289	.50	21	345	.25	23	441	.50	29
151	.75	29	219	.50	25	293	.75	25	346	.50	23	443	.25	29
152	.75	29	220	.75	25	294	.75	27	347	.50	23	444	.50	29
153	.75	29	221	.75	25	295	.75	27	348	.25	23	446	.25	29
157	.75	29	222	.75	25	296	.50	27	352	.25	23	447	.25	29
158	.75	31	223	.75	25	297	.25	23	353	.75	23	448	.25	29
159	.75	31	224	.75	25	298	.50	25	353 ²	.50	23	450	.75	29
160	.75	31	225	.50	21	299	.25	25	354 ^a	.25	23	451	.25	27
161	.75	31	226	.75	25	303	.75	21	355	.25	23	453	.50	29
162	.75	31	228	.25	21	304	.75	21	357	.25	23	455 ^b	.25	31
163	.75	31	229	.50	21	305	.75	21	358	.75	25	455 ^c	.25	31
172	.75	31	230	.50	21	306	.75	21	359	.75	25	455 ^d	.25	31
173	.75	31	240	.75	23	307	.75	21	361 ⁴	.50	25	458	.50	31
174	.75	31	242	.50	23	308	.75	21	369	.75	25	470	.75	29
175	.75	31	243	.75	23	309	.75	21	369 ⁴	.75	25	473	.50	31
176	.75	31	245	.75	23	310	.75	21	369 ⁸	.75	25	474	.25	31
177	.75	31	246	.75	23	311	.75	21	375	.50	25	477	.75	31
178	.75	31	247	.50	23	311 ^a	.25	21	379	.25	27	480	.25	31
179	.75	31	248	.75	23	312	.75	21	380	.75	27	481	.75	27
180	.75	31	249	.75	23	313	.75	21	381	.75	27	490	.75	33
181	.75	31	250	.50	23	314	.75	21	385	.75	27	494	.75	27
182	.75	31	251	.75	23	315	.75	21	400	.75	27	495	.75	27
183	.75	31	252	.75	23	317	.25	21	406	.25	29	504	.75	27
184	.75	31	254	.50	25	318	.25	21	409	.25	29	508	.50	31
185	.75	31	255	.50	25	319	.25	21	413	.50	33	509	.50	31
192	.75	33	256	.50	25	320	.25	21	420	.25	29	517	.75	33
194	.75	33	262	.25	23	321	.25	21	421	.25	29	518	.25	33
195	.75	33	274	.50	25	325	.50	21	422	.50	29	520	.25	33
196	.75	33	276	.50	23	327	.25	21	424	.50	29	525	.75	33
197	.75	33	278	.75	23	0329	.50	21	425	.50	29	529	.75	27
198	.75	33	281	.50	25	330	.25	21	428	.25	29	530	.50	27

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.	CHART No.	Price.	Page.
531	\$0.75	27	915	\$0.50	35	1204	\$0.75	21	1250	\$0.75	31	3240	\$0.25	16
532	.75	33	916	.25	35	1205	.75	21	1251	.75	31	3241	.25	16
533	.50	33	917	.75	35	1206	.75	21	1252	.75	31	3242	.25	16
534	.75	27	918	.25	35	1207	.75	23	1265	.75	33	4101	.25	47
535	.75	27	920	.75	35	1208	.75	23	1266	.75	33	4102	.75	47
536	.75	27	921	.75	35	1209	.75	23	1267	.75	33	4103	.75	47
537	.75	29	922	.25	35	1210	.75	23	1268	.75	33	4104	.75	47
538	.75	29	927	.75	35	1211	.75	23	1269	.75	33	4105	.50	47
539	.75	27	928	.75	35			25	1277	.75	33	4106	.25	47
541	.75	25	929	.75	35	1212	.75	25	1278	.75	33	4108	.25	47
542	.75	25	931	.75	35	1213	.75	25	1279	.75	33	4109	.50	47
543	.50	25	932	.25	35	1214	.75	25	1280	.75	33	4110	.75	47
544	.25	25	933	.25	35	1215	.75	25	1282	.75	33	4115	.75	47
545	.75	27	950	.75	35	1216	.75	27	1283	.75	33	4116	.75	47
548	.75	27	952	.75	35	1217	.75	27	1284	.75	33	4117	.75	47
549	.75	27	953	.25	35	1218	.75	27	1285	.75	33	4202	.50	47
557	.75	27	954	.25	35	1219	.75	27	1286	.75	33	5002	.75	41
558	.75	27	1000	.75	19	1220	.75	27	1287	.75	33	5052	.75	41
559	.75	27	1001	.75	19	1221	.75	27	1350	.75	19	5102	.75	37
560	.75	27	1002	.75	19	1222	.75	27	1351	.75	19	5107	.75	37
571	.75	29	1007	.75	19	1223	.75	27	3032	.50	16	5126	.50	37
577	.75	31	1106	.75	19	1224	.75	27	3035	.45	16	5128	.50	37
578	.75	25	1107	.75	19	1225	.75	27	3035a	.75	16	5143	.50	37
583	.50	31	1108	.75	19	1226	.75	27	3035b	2.00	16	5144	.50	37
584	.75	31	1109	.75	19	1227	.75	29	3036	.45	16	5146	.75	37
585	.50	31	1110	.75	19	1228	.75	29	3043	.45	16	5202	.75	37
801	.75	21	1111	.75	19	1229	.75	29	3055	.50	16	5261	.25	37
901	.75	35	1112	.75	19	1231	.75	29	3060	.30	16	5302	.75	37
902	.75	35	1113	.75	19	1232	.75	29	3068	.20	16	5386	.25	37
903	.75	35	1114	.75	19	1233	.75	29	3069	.25	16	5402	.75	37
904	.75	35	1115	.75	19	1234	.75	29	3070	.75	16	5403	.75	37
905	.75	35	1116	.75	19	1239	.75	29	3080	.25	16	5476	.75	37
908	.75	35	1117	.75	19	1240	.75	29	3081	.30	16	5502	.75	37
909	.50	35	1201	.75	21	1241	.75	29	3099	.15	16	5520	.25	37
913	.75	35	1202	.75	21	1248	.75	31	3101	.15	16	5525	.50	37
914	.75	35	1203	.75	21	1249	.75	31	3190			5530	.75	37

NUMERICAL ARRANGEMENT OF CHARTS—CONTINUED.

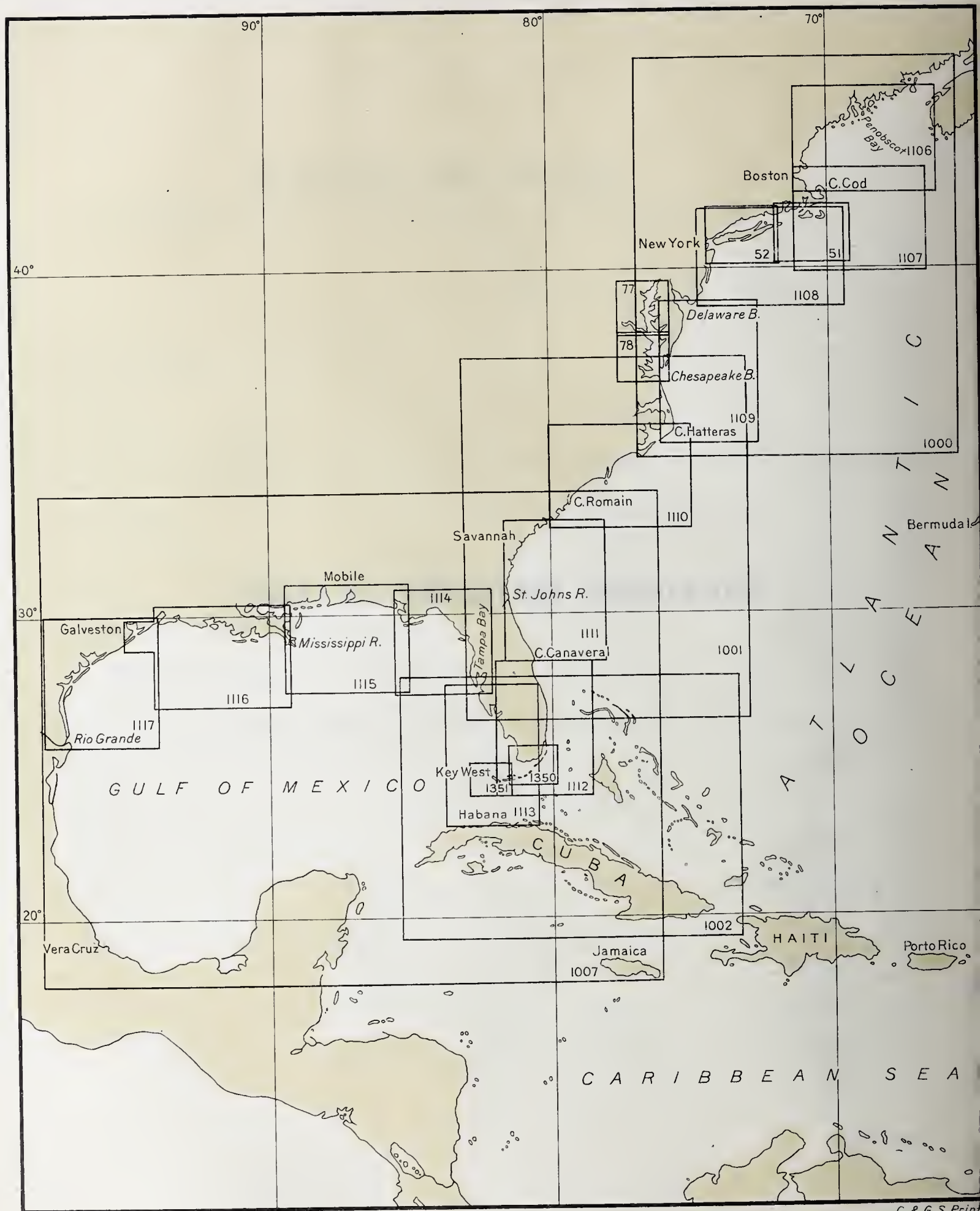
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5531	\$0.75	37	6146	\$0.50	39	8077	\$0.25	43	8242	\$0.50	43	8557	\$0.75	45
5532	.75	37	6151	.75	39	8084	.50	43	8243	.25	43	8570	.75	45
5533	.75	37	6152	.75	39	8094	.50	43	8244	.75	43	8588	.50	45
5534	.75	37	6153	.75	39	8102	.75	43	8246	.75	43	8589	.50	45
5599	.25	37	6154	.50	39	8105	.75	43	8247	.50	43	8665	.50	45
5602	.75	37	6185	.75	39	8120	.75	43	8250	.75	43	8700	.75	45
5618	.25	37	6195	.50	39	8124	.50	43	8262	.25	43	8703	.50	45
5627	.25	37	6265	.75	39	8145	.75	43	8280	.75	43	8802	.75	41
5651	.25	37	6300	.75	39	8151	.75	43	8281	.75	43	8822	.75	45
5702	.75	39	6303	.25	39	8152	.75	43	8282	.75	43	8833	.25	45
5703	.75	37	6377	.25	39	8153	.25	43	8283	.75	43	8841	.25	45
5705	.50	37	6378	.50	39	8155	.50	43	8285	.25	43	8851	.50	41
5719	.25	37	6380	.75	39	8157	.75	43	8300	.75	43	8860	.75	45
5773	.25	37	6381	.75	39	8160	.50	43	8302	.75	43	8881	.25	45
5795	.50	37	6399	.25	39	8162	.75	43	8303	.75	43	8995	.75	45
5802	.75	39	6403	.25	39	8164	.25	43	8304	.75	43	8996	.75	45
5819	.25	37	6405	.50	39	8168	.25	43	8305	.25	43	9000	.75	41
5832	.50	37	6412	.25	39	8170	.75	43	8306	.50	43	9007	.25	45
5846	.25	39	6440	.25	39	8174	.25	43	8455	.50	45	9008	.50	45
5895	.25	39	6443	.50	39	8176	.50	43	8502	.75	41	9050	.50	45
5902	.75	39	6444	.75	39	8179	.25	43	8513	.50	45	9102	.75	41
5909	.25	39	6447	.75	39	8200	.75	43	8515	.75	45	9103	.50	45
5923	.25	39	6448	.25	39	8210	.75	43	8517	.75	45	9104	.50	45
5951	.75	39	6449	.75	39	8214	.25	43	8519	.75	45	9196	.50	41
5952	.25	39	6450	.75	39	8216	.50	43	8520	.75	45	9302	.75	41
5971	.25	39	6451	.25	39	8218	.50	43	8523	.75	45	9370	.75	45
5984	.75	39	6460	.75	39	8224	.25	43	8524	.75	45	9372	.75	45
6002	.75	39	6462	.50	39	8227	.25	43	8525	.25	45	9373	.75	45
6004	.25	39	7002	.75	41	8228	.25	43	8527	.75	45	9375	.75	45
6023	.25	39	8002	.75	41	8229	.25	43	8538	.50	45	9380	.75	45
6058	.50	39	8051	.75	43	8235	.50	43	8550	.75	45	9381	.25	45
6088	.50	39	8068	.25	43	8237	.25	43	8553	.75	45	9382	.75	45
6102	.75	39	8074	.75	43	8240	.25	43	8554	.75	45	9385	.25	45
6112	.50	39	8075	.75	43	8241	.75	43	8555	.75	45	9400	.75	41
6122	.25	39	8076	.25	43									

MISCELLANEOUS MAPS AND PLANS.

[Not adapted for the use of navigators. Abbreviations: E., Engraved; L., Lithographed; P., Photolithographed.]

Cat. No	TITLE.	State.	Abbreviations.	Scale.		Size, of border (inches).	Date.	Price.
				Proportional.	Inches to statute miles.			
3032	Part of Bahama Islands, showing tracks ascribed to Columbus.	.....	P.	.....	.....	22×36	1881	\$0.50
3035	Washington City.....	D. C.....	E.	1:19,800	3.20	21×29	1800	.45
3035a	City of Washington, by L'Enfant.....	.....do.....	P.	1:15,840	4.00	27×47	1790	.75
3035b	City of Washington, by Dermott.....	.....do.....	P.	1:7,920	8.00	54×62	1798	2.00
3036	Washington City, by W. J. Stone.....	.....do.....	E.	1:12,070	5.25	23×31	1863	.45
3043	City of Washington.....	.....do.....	E.	1:19,800	3.20	17×20	1800	.45
3055	San Francisco Peninsula.....	California.....	E.	1:40,000	1.58	18×28	1869	.50
3060	Outline Map, Lambert Conformal Conic Projection.	United States..	L.	1:5,000,000	.....	26×40	1919	.30
3068	Outline Map, Lambert Zenithal Equal Area Projection.	.....do.....	P.	1:7,500,000	.....	21×26	1919	.20
3069	Outline Map, Lambert Conformal Conic Projection.	Alaska.....	P.	1:5,000,000	.....	18×27	1921	.25
3070	North Atlantic Ocean, with eastern North America and Europe. Lambert Projection.	.....	P.	1:10,000,000	.....	24×46	1918	.75
3080	North Pacific Ocean, Transverse Polyconic Projection.	.....	P.	1:20,000,000	.....	14×41	1921	.25
3081	Birthplace of Washington.....	Virginia.....	P.	1:10,000	6.34	22×29	1897	.30
3099	Aitoff's Equal Area Projection of the Sphere..	.....	P.	.....	.....	18×25	1920	.15
3101 to 3190	} District of Columbia, city excepted, in 58 sheets.	}.....	E.	1:4,800	13.20	14×14	{1881 to 1893}	{Each. 0.15}
			P.	.....	.....	.....	1921	.60
3240	St. Thomas, Virgin Islands.....	W. I.....	P.	1:40,000	1.58	17×29	1922	.25
3241	St. John, Virgin Islands.....	W. I.....	P.	1:40,000	1.58	10×22	1922	.25
3242	St. Croix, Virgin Islands.....	W. I.....	P.	1:40,000	1.58	15×37	1922	.25

GEOGRAPHICAL ARRANGEMENT OF CHARTS.

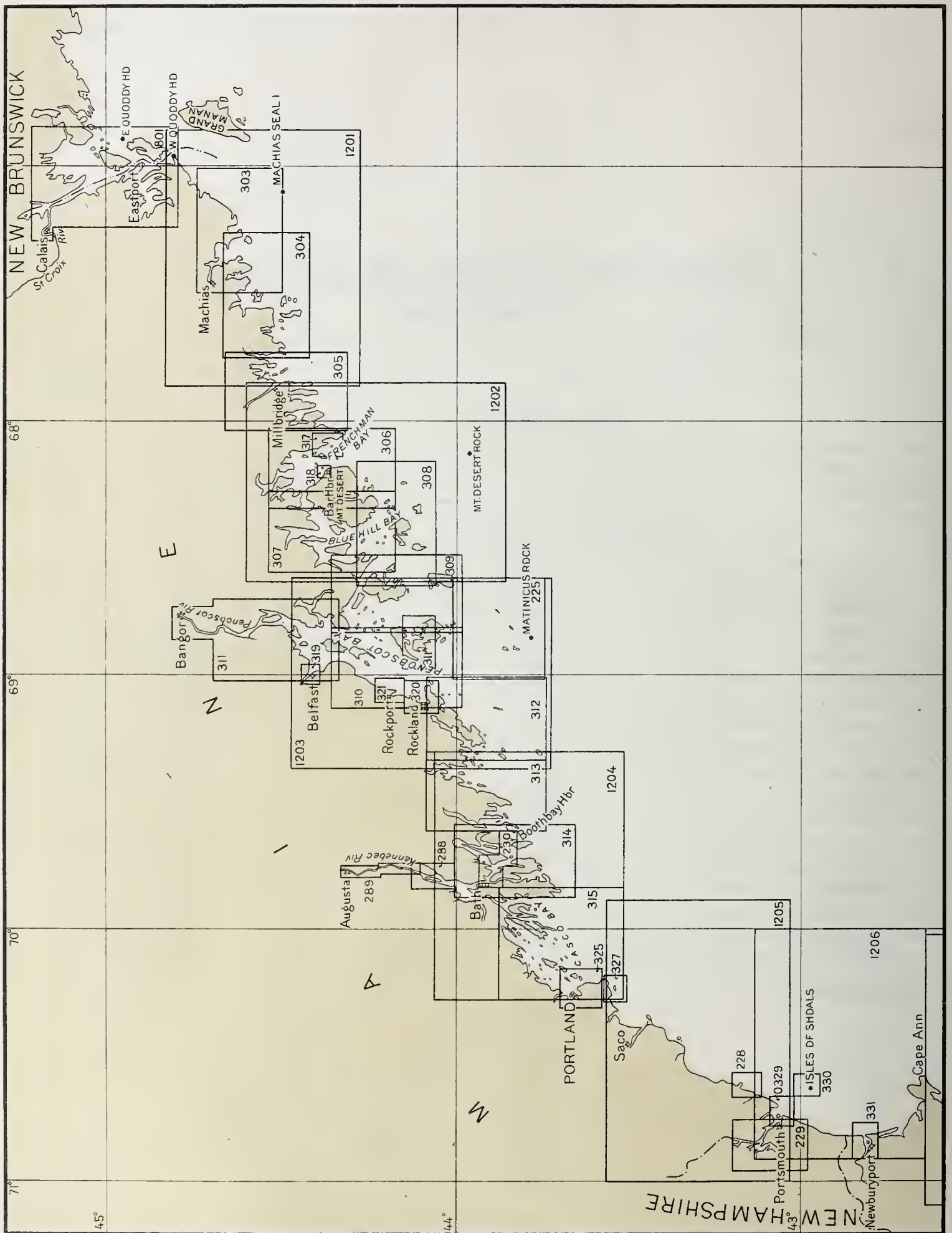


CHARTS OF THE ATLANTIC AND GULF COASTS.

ATLANTIC COAST.

Cat. No.	TITLE.	Scale.	Size of border (inches).	Date of last edition.	Price.
SAILING CHARTS.					
1000	Cape Sable to Cape Hatteras.....	*1:1, 200,000	34×41	1908	\$0.75
1001	Chesapeake Bay to Straits of Florida.....	*1:1, 198,000	34×41	1913	.75
1002	Straits of Florida and approaches.....	*1:1, 197,000	34×41	1922	.75
1007	Gulf of Mexico.....	*1:2, 195,000	34×41	1908	.75
GENERAL CHARTS OF THE COAST.					
51	Nantucket Shoals to Montauk Point.....	*1:200,000	35×44	1912	.75
52	Montauk Point to New York and Long Island Sound.....	*1:200,000	32×42	1918	.75
77	Chesapeake Bay, northern part.....	*1:200,000	32×35	1916	.75
78	Chesapeake Bay, southern part.....	*1:200,000	31×32	1921	.75
1106	Bay of Fundy to Cape Cod.....	*1:384,000	34×44	1917	.75
1107	Georges Bank and Nantucket Shoals.....	*1:391,000	32×38	1913	.75
1108	Approaches to New York.....	*1:400,000	32×47	1913	.75
1109	Cape May to Cape Hatteras.....	*1:415,000	32×44	1922	.75
1110	Cape Hatteras to Charleston Light.....	*1:433,000	32×44	1914	.75
1111	Charleston Light to Cape Canaveral.....	*1:450,000	30×43	1919	.75
1112	Cape Canaveral to Key West.....	*1:470,000	29×43	1916	.75
1113	Habana to Tampa Bay.....	*1:471,000	29×43	1916	.75
1114	Tampa Bay to Cape San Blas.....	*1:456,000	29×32	1915	.75
1115	Cape St. George to Mississippi Passes.....	*1:456,000	32×39	1921	.75
1116	Mississippi River to Galveston.....	*1:459,000	34×43	1918	.75
1117	Galveston to the Rio Grande.....	*1:461,000	35×41	1919	.75
1350	Florida Reefs, Fowey Rocks to American Shoal.....	1:180,000	33×37	1922	.75
1351	Florida Keys, American Shoal to Dry Tortugas.....	1:180,000	25×38	1922	.75

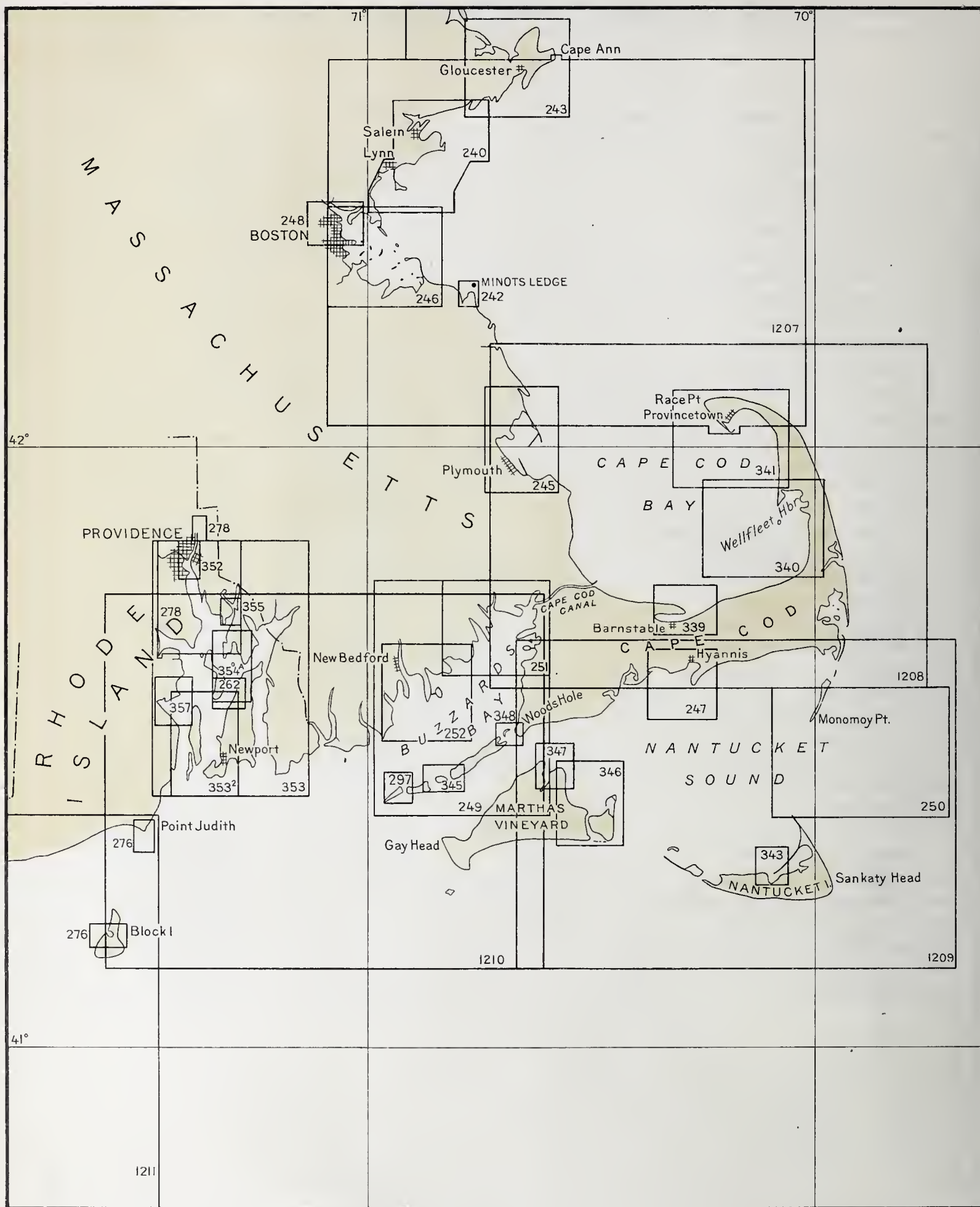
*Scale approximate.



C. & G. S. Print

ATLANTIC COAST—CONTINUED.

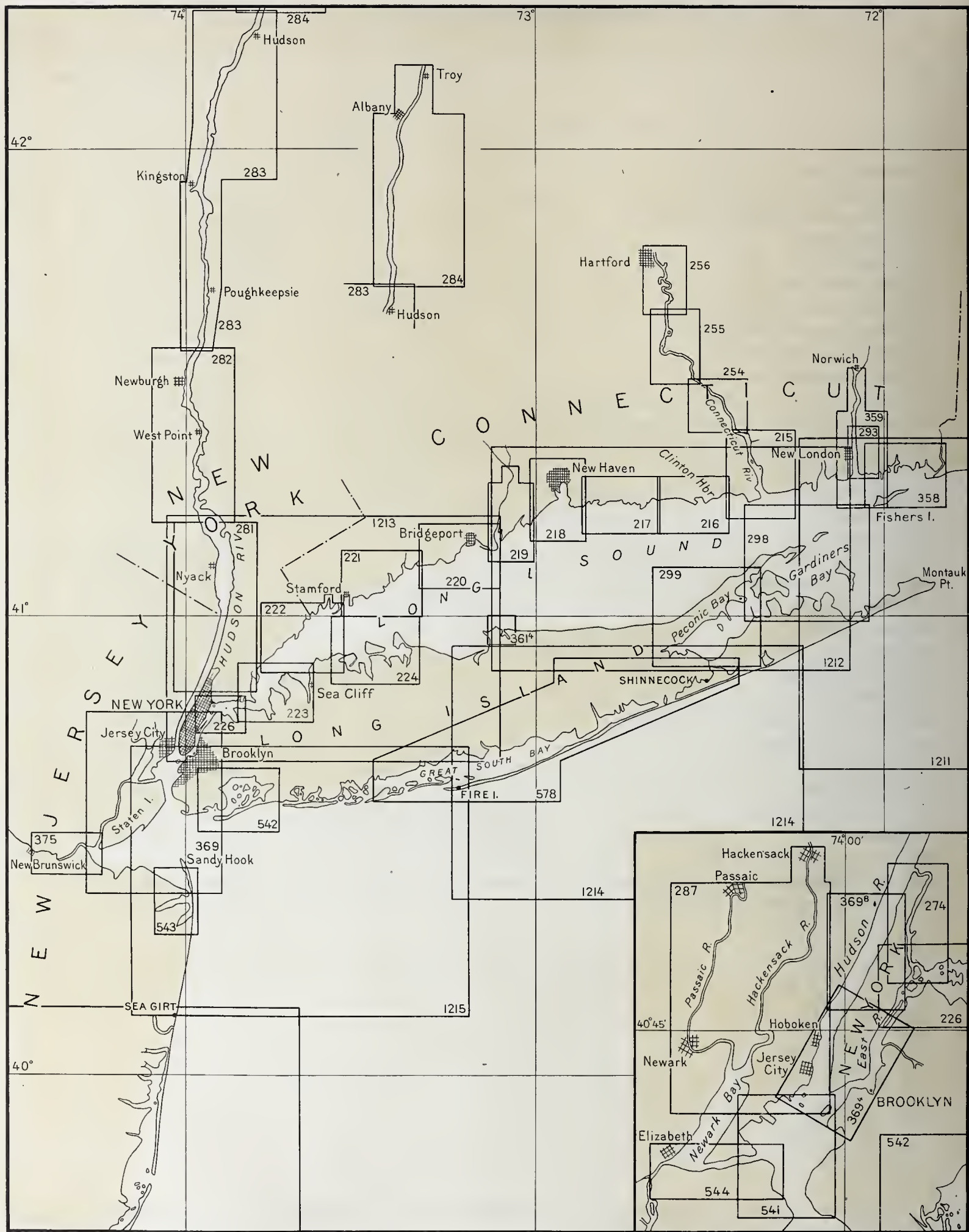
Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS.						
225	Approach to Penobscot Bay.....	Maine.....	1:40,000	30×33	1915	\$0.50
	Matinicus Harbor.....	do.....	1: 5,000			
228	Cape Neddick Harbor to York River.....	do.....	1:20,000	17×18	1912	.25
229	Portsmouth to Dover and Exeter.....	Me. and N. H.....	1:30,000	23×33	1914	.50
230	Boothbay Harbor to Bath.....	Maine.....	1:15,000	26×33	1922	.50
288	Kennebec River, Abagadasset Point to Courthouse Point.....	do.....	1:15,000	21×34	1916	.50
289	Kennebec River, Courthouse Point to Augusta.....	do.....	1:15,000	22×34	1917	.50
303	Moose Cove to Englishman Bay, including Machias Bay.....	do.....	1:40,000	28×39	1919	.75
304	Cross Island to Nash Island.....	do.....	1:40,000	27×40	1914	.75
305	Nash Island to Schoodic Island.....	do.....	1:40,000	26×40	1915	.75
306	Frenchman Bay and eastern part of Mount Desert Island.....	do.....	1:40,000	26×40	1915	.75
307	Blue Hill Bay and western part of Mount Desert Island.....	do.....	1:40,000	25×40	1914	.75
308	Approaches to Blue Hill Bay and Eggemoggin Reach.....	do.....	1:40,000	26×39	1914	.75
309	East Penobscot Bay.....	do.....	1:40,000	26×40	1920	.75
310	West Penobscot Bay.....	do.....	1:40,000	26×40	1914	.75
311	Penobscot River and Belfast Bay.....	do.....	1:40,000	26×41	1914	.75
311a	Fox Islands Thoroughfare.....	do.....	1:20,000	20×32	1914	.25
312	St. George River and Muscle Ridge Channel.....	do.....	1:40,000	26×38	1916	.75
313	Damariscotta and Medomak Rivers.....	do.....	1:40,000	26×39	1917	.75
314	Kennebec and Sheepscot Rivers.....	do.....	1:40,000	24×39	1920	.75
315	Casco Bay.....	do.....	1:40,000	35×41	1921	.75
317	Winter Harbor, Schoodic Peninsula.....	do.....	1:20,000	15×19	1919	.25
318	Bar Harbor, Mount Desert Island.....	do.....	1:10,000	13×15	1885	.25
319	Belfast Harbor.....	do.....	1:20,000	12×14	1917	.25
320	Rockland Harbor.....	do.....	1:20,000	21×22	1917	.25
321	Camden and Rockport Harbors.....	do.....	1:20,000	14×18	1922	.25
325	Portland Harbor.....	do.....	1:20,000	26×29	1919	.50
327	Richmonds Island Harbor.....	do.....	1:20,000	14×17	1922	.25
0329	Portsmouth Harbor.....	Me. and N. H.....	1:10,000	30×33	1919	.50
330	Isles of Shoals.....	do.....	1:20,000	15×18	1922	.25
331	Newburyport Harbor.....	Massachusetts.....	1:20,000	17×25	1922	.25
801	Calais to West Quoddy Head.....	Maine.....	1:40,000	31×46	1919	.75
1201	Quoddy Roads to Petit Manan Island.....	do.....	1:80,000	31×41	1921	.75
1202	Frenchman and Blue Hill Bays, and approaches.....	do.....	1:80,000	32×41	1918	.75
1203	Penobscot Bay and approaches.....	do.....	1:80,000	32×42	1920	.75
1204	Monhegan Island to Cape Elizabeth.....	do.....	1:80,000	31×40	1912	.75
1205	Cape Elizabeth to Portsmouth.....	Me. and N. H.....	1:80,000	30×37	1919	.75
1206	Portsmouth to Cape Ann.....	N. H. and Mass.....	1:80,000	29×38	1919	.75



C. & G. S. Print

ATLANTIC COAST—Continued.

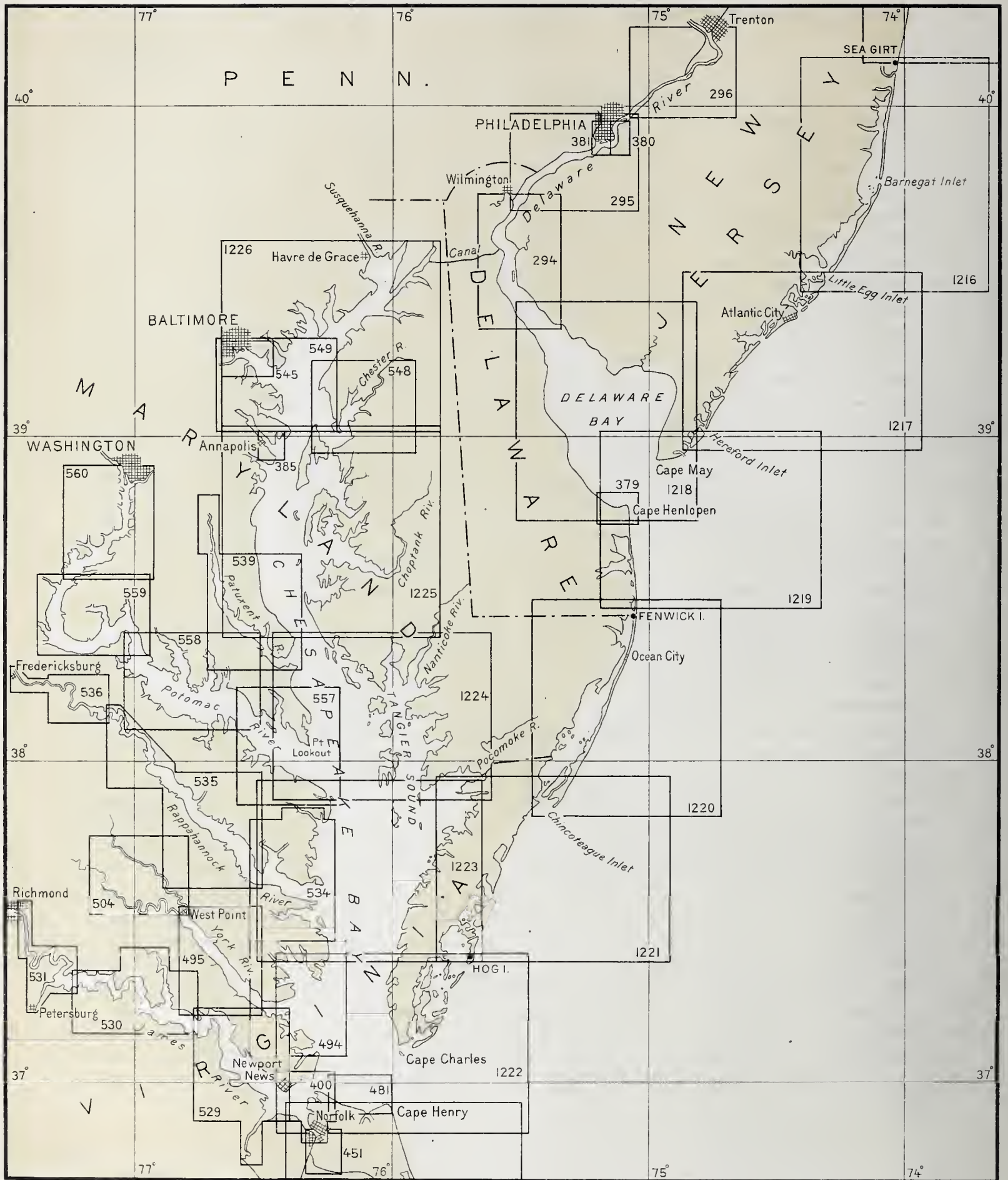
Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
240	Salem and Lynn Harbors	Massachusetts.....	1:20,000	35×42	1921	\$0.75
242	Cohasset Harbor.....	do.....	1:5,000	26×31	1915	.50
243	Ipswich Bay to Gloucester Harbor.....	do.....	1:20,000	34×39	1920	.75
245	Harbors of Plymouth, Kingston, and Duxbury.....	do.....	1:20,000	28×38	1920	.75
246	Boston Harbor.....	do.....	1:20,000	35×44	1921	.75
247	Hyannis Harbor.....	do.....	1:20,000	26×27	1896	.50
248	Boston Inner Harbor.....	do.....	1:10,000	33×41	1921	.75
249	Buzzards Bay.....	do.....	1:40,000	34×43	1918	.75
250	Eastern entrance to Nantucket Sound.....	do.....	1:50,000	25×34	1921	.50
251	Head of Buzzards Bay.....	do.....	1:20,000	34×41	1918	.75
252	New Bedford Harbor and approaches.....	do.....	1:20,000	34×36	1913	.75
262	Narragansett Bay, Eastern Passage, Carrs Point to Sandy Point.....	Rhode Island.....	1:10,000	22×23	1916	.25
276	Harbors of Refuge at Point Judith and Block Island.....	do.....	1:10,000	20×44	1919	.50
278	Providence River and Head of Narragansett Bay.....	do.....	1:20,000	31×38	1920	.75
297	Cuttyhunk Harbor.....	Massachusetts.....	1:10,000	19×22	1906	.25
339	Barnstable Harbor.....	do.....	1:20,000	16×23	1914	.25
340	Wellfleet Harbor.....	do.....	1:50,000	14×18	1921	.25
341	Provincetown Harbor.....	do.....	1:50,000	15×18	1922	.25
343	Nantucket Harbor.....	do.....	1:10,000	25×30	1911	.50
345	Robinsons Hole and Quicks Hole.....	do.....	1:10,000	19×25	1922	.25
346	Edgartown Harbor, Marthas Vineyard.....	do.....	1:20,000	25×32	1902	.50
347	Vineyard Haven.....	do.....	1:10,000	27×36	1902	.50
348	Woods Hole.....	do.....	1:10,000	14×21	1911	.25
352	Providence Harbor.....	Rhode Island.....	1:10,000	16×20	1922	.25
353	Narragansett Bay.....	do.....	1:40,000	31×46	1920	.75
353 ^a	Newport Harbor and entrance to Narragansett Bay.....	do.....	1:20,000	25×38	1918	.50
354 ^a	Bristol Harbor and approaches.....	do.....	1:20,000	14×27	1916	.25
355	Warren River.....	do.....	1:10,000	15×20	1915	.25
357	Wickford Harbor, Narragansett Bay.....	do.....	1:20,000	15×18	1916	.25
1207	Massachusetts Bay.....	Massachusetts.....	1:80,000	33×42	1921	.75
1208	Cape Cod Bay.....	do.....	1:80,000	32×41	1921	.75
1209	Nantucket Sound and approaches.....	do.....	1:80,000	31×42	1919	.75
1210	Marthas Vineyard to Block Island, including Buzzards and Narragansett Bays.....	Mass. and R. I.....	1:80,000	34×42	1921	.75
1211	Block Island Sound and approaches.....	R. I., Conn., and N. Y.	1:80,000	34×40	1921	.75



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ATLANTIC COAST—CONTINUED.

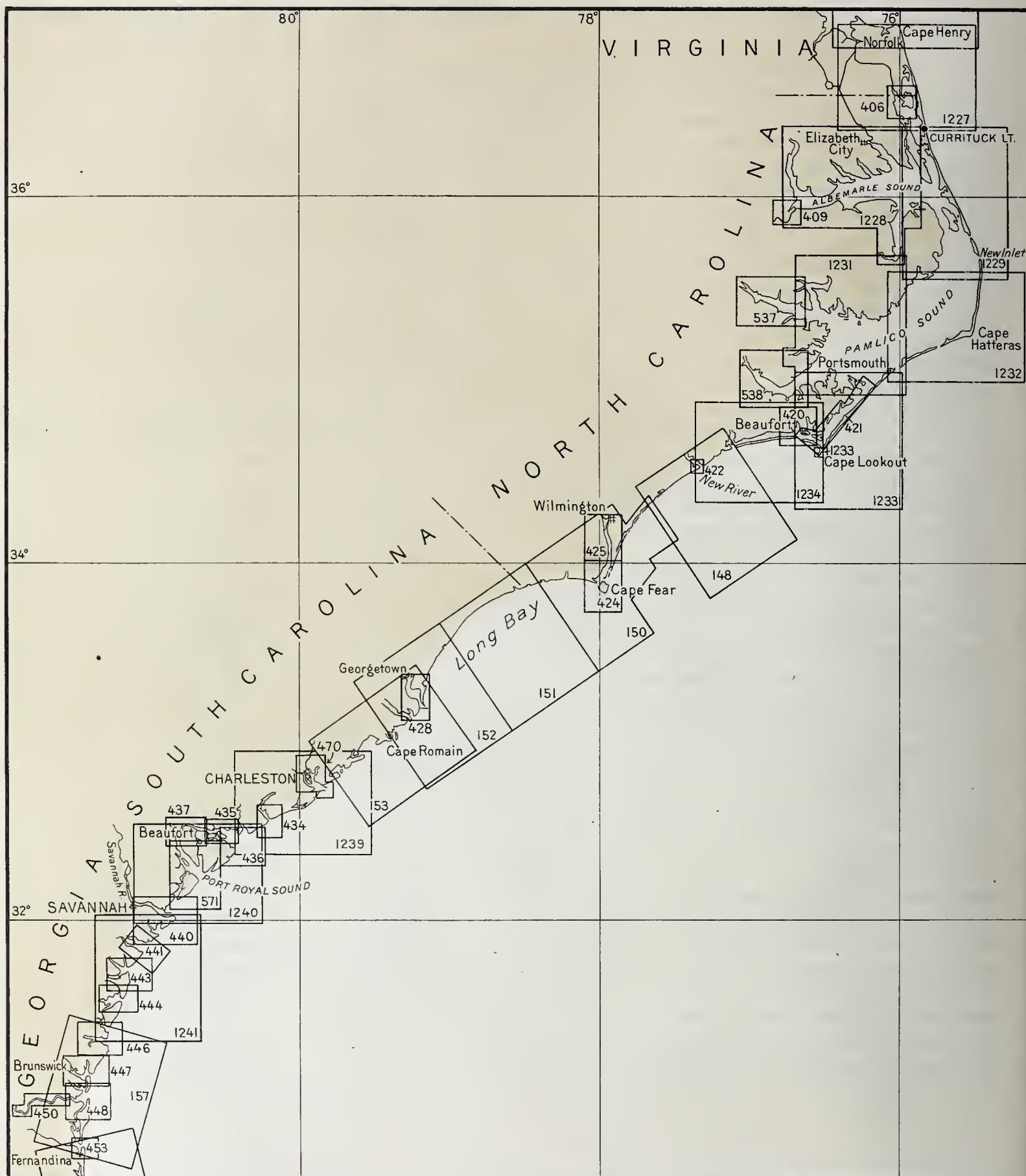
Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
215	Connecticut River, entrance to Deep River.....	Connecticut.....	1:20,000	33×40	1917	\$0.75
216	Duck Island to Madison Reef.....	do.....	1:20,000	27×35	1917	.50
217	Guilford Harbor to East Haven River.....	do.....	1:20,000	27×37	1918	.50
218	New Haven Harbor.....	do.....	1:20,000	28×37	1918	.75
219	Milford to Stratford, including Housatonic River.....	do.....	1:20,000	22×36	1919	.50
220	Stratford to Sherwood Point.....	do.....	1:20,000	32×40	1919	.75
221	Sherwood Point to Stamford Harbor.....	do.....	1:20,000	32×39	1920	.75
222	Greenwich Point to New Rochelle.....	Conn. and N. Y.....	1:20,000	33×43	1920	.75
223	Long Island Sound and East River (Hempstead Harbor to Tallman Is.).....	L. I., N. Y.....	1:20,000	28×36	1922	.75
224	Oyster and Huntington Bays.....	do.....	1:20,000	33×43	1920	.75
226	East River, Tallman Island to Queensboro Bridge.....	do.....	1:10,000	30×44	1922	.75
254	Connecticut River, Deep River to Higganum.....	Connecticut.....	1:20,000	26×29	1921	.50
255	Connecticut River, Higganum to Rocky Hill.....	do.....	1:20,000	24×37	1918	.50
256	Connecticut River, Rocky Hill to Hartford.....	do.....	1:20,000	20×36	1918	.50
274	Harlem River.....	do.....	1:10,000	21×41	1919	.50
281	Hudson River—New York to Haverstraw.....	N. Y. and N. J.....	1:40,000	20×41	1922	.50
282	Hudson River—Haverstraw to Newburgh.....	New York.....	1:40,000	20×42	1907	.50
283	Hudson River—Poughkeepsie to Hudson.....	do.....	1:40,000	30×41	1920	.75
284	Hudson River—Coxsackie to Troy.....	do.....	1:40,000	20×41	1922	.50
287	Passaic and Hackensack Rivers.....	New Jersey.....	1:20,000	29×41	1921	.75
293	New London Harbor and Naval Station.....	Connecticut.....	1:10,000	30×45	1919	.75
	New London Naval Station.....		1: 5,000			
298	Gardiners Bay, Long Island.....	New York.....	1:40,000	29×31	1920	.50
299	Peconic Bay, Long Island.....	do.....	1:40,000	25×27	1920	.25
	Mattituck Inlet.....		1:10,000			
358	Fishers Island Sound.....	Connecticut.....	1:20,000	28×41	1911	.75
359	Thames River—Harbor of New London and approaches.....	do.....	1:20,000	25×43	1918	.75
361	Port Jefferson, Long Island.....	New York.....	1:10,000	25×29	1909	.50
369	New York Harbor.....	N. Y. and N. J.....	1:40,000	34×44	1922	.75
369	Hudson and East Rivers, from West 67th Street to Blackwells Island.....	do.....	1:10,000	31×46	1922	.75
369	Hudson River, Days Point to Fort Washington Point.....	N. Y. and N. J.....	1:10,000	28×41	1920	.75
375	Raritan River.....	New Jersey.....	1:20,000	20×35	1921	.50
541	New York Harbor, Upper Bay and Narrows (anchorage chart).....	N. Y. and N. J.....	1:10,000	35×44	1922	.75
542	Jamaica Bay and Rockaway Inlet.....	New York.....	1:20,000	31×40	1922	.75
543	Shrewsbury River.....	New Jersey.....	1:20,000	22×32	1917	.50
544	Kill van Kull.....	N. Y. and N. J.....	1:15,000	14×32	1921	.25
578	Inland waters, Shinnecock Bay to Great South Bay.....	L. I., N. Y.....	1:40,000	34×45	1916	.75
1211	Block Island Sound and approaches.....	R. I., Conn., and N. Y.....	1:80,000	34×40	1921	.75
1212	Long Island Sound, eastern part.....	Conn. and N. Y.....	1:80,000	28×44	1921	.75
1213	Long Island Sound, western part.....	do.....	1:80,000	30×40	1921	.75
1214	Shinnecock Light to Fire Island Light.....	New York.....	1:80,000	32×44	1919	.75
1215	Approaches to New York, Fire Island Light to Sea Girt Light.....	N. Y. and N. J.....	1:80,000	33×43	1918	.75



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ATLANTIC COAST—CONTINUED.

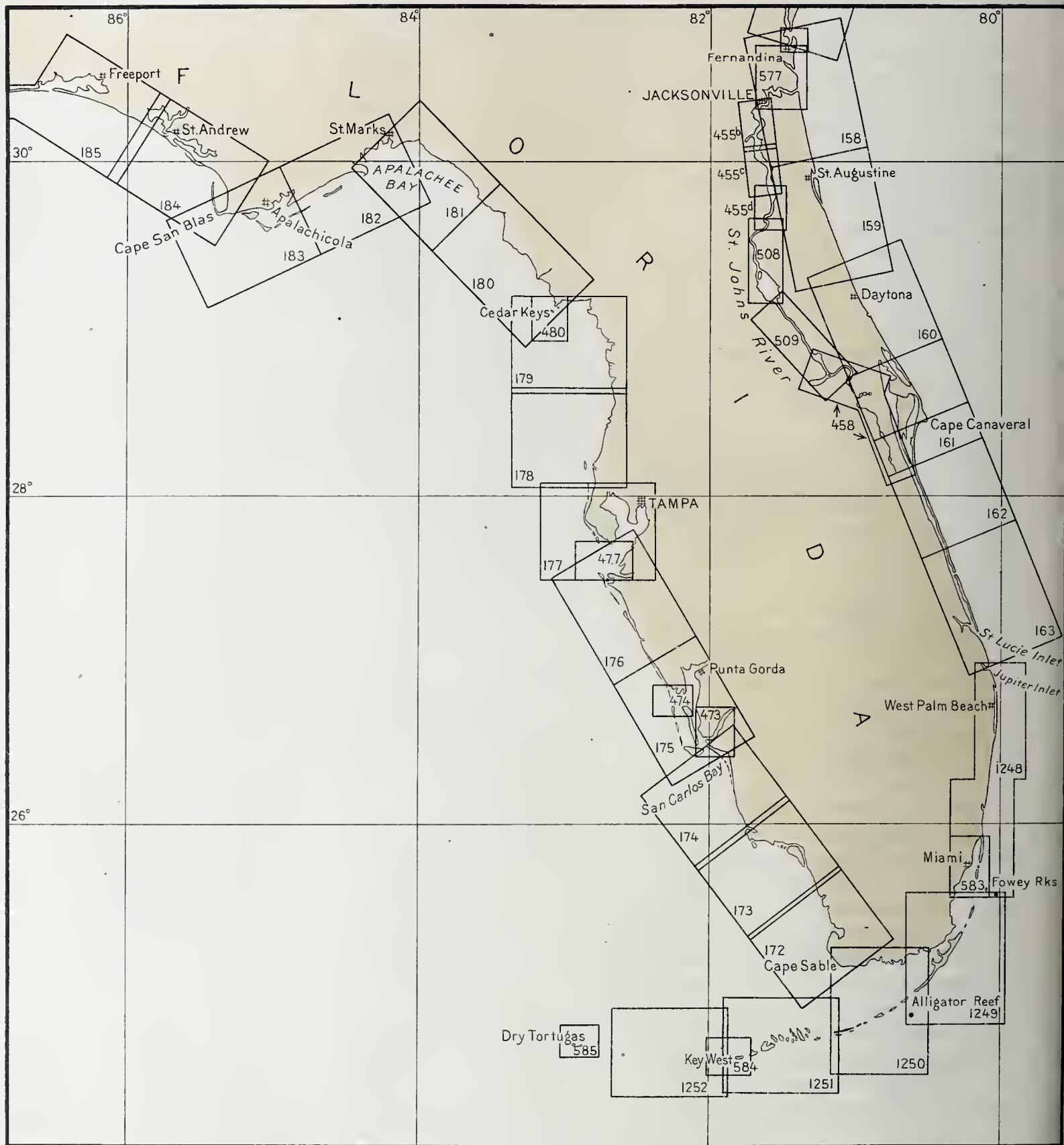
Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
294	Delaware River—Bombay Hook to Wilmington.....	N. J. and Del.....	1:40,000	29×45	1913	\$0.75
295	Delaware River—Wilmington to Philadelphia.....	N. J. and Pa.....	1:40,000	32×43	1918	.75
296	Delaware River—Philadelphia to Trenton.....	do.....	1:40,000	28×33	1920	.50
379	Cape Henlopen and the Delaware Breakwater.....	Delaware.....	1:20,000	21×27	1921	.25
380	Philadelphia waterfront, Delaware River.....	Pennsylvania.....	1: 9,600	26×50	1916	.75
381	Philadelphia waterfront, Schuylkill River.....	do.....	1: 9,600	26×45	1920	.75
385	Annapolis Harbor.....	Maryland.....	1:10,000	31×33	1911	.75
400	Hampton Roads, with continuation to Norfolk.....	Virginia.....	1:20,000	34×41	1921	.75
451	Southern Branch of Elizabeth River.....	do.....	1:20,000	22×30	1920	.25
481	Cape Henry to Thimble Shoal Light.....	do.....	1:20,000	29×43	1921	.75
494	York River, entrance to Yorktown.....	do.....	1:40,000	32×41	1920	.75
495	York River, Yorktown to Westpoint.....	do.....	1:40,000	31×40	1919	.75
504	Pamunkey and Mattaponi Rivers.....	do.....	1:40,000	34×41	1914	.75
529	James River, Newport News to Jamestown.....	do.....	1:40,000	34×40	1920	.75
530	James River, Jamestown Island to Jordan Point.....	do.....	1:40,000	21×41	1914	.50
531	James River, Jordan Point to Richmond.....	do.....	1:40,000	31×41	1914	.75
534	Rappahannock River, entrance to Tolls Point, including Great Wicomico River.....	do.....	1:40,000	33×42	1910	.75
535	Rappahannock River—Tolls Point to Marsh Point.....	do.....	1:40,000	33×41	1911	.75
536	Rappahannock River—Marsh Point to Fredericksburg.....	do.....	1:20,000	33×41	1918	.75
539	Patuxent River.....	Maryland.....	1:40,000	32×38	1909	.75
545	Baltimore Harbor.....	do.....	1:15,000	30×40	1922	.75
548	Chester River.....	do.....	1:40,000	33×34	1912	.75
549	Approaches to Baltimore Harbor.....	do.....	1:40,000	33×39	1921	.75
557	Potomac River, entrance to Piney Point.....	Md. and Va.....	1:40,000	35×40	1913	.75
558	Potomac River, Piney Point to Lower Cedar Point.....	do.....	1:40,000	34×45	1907	.75
559	Potomac River, Lower Cedar Point to Mattawoman Creek.....	do.....	1:40,000	30×39	1907	.75
560	Potomac River, Mattawoman Creek to Georgetown.....	Md., Va., and D. C.....	1:40,000	29×41	1922	.75
	Washington Harbor.....		1:20,000			
1216	Sea Girt Light to Little Egg Inlet.....	New Jersey.....	1:80,000	33×39	1922	.75
	Little Egg Inlet.....		1 40,000			
1217	Little Egg Inlet to Hereford Inlet.....	New Jersey.....	1:80,000	32×41	1922	.75
	Absecon Inlet.....		1:40,000			
1218	Delaware Bay.....	N. J. and Del.....	1:80,000	31×38	1915	.75
1219	Cape May to Fenwick Island Light.....	do.....	1:80,000	32×38	1922	.75
1220	Fenwick Island Light to Chincoteague Inlet.....	Md. and Va.....	1:80,000	33×38	1917	.75
1221	Chincoteague Inlet to Hog Island Light.....	Virginia.....	1:80,000	31×41	1917	.75
1222	Chesapeake Bay Entrance.....	do.....	1:80,000	33×43	1921	.75
1223	Chesapeake Bay—Wolftrap to Smith Point.....	Md. and Va.....	1:80,000	31×39	1917	.75
1224	Chesapeake Bay—Smith Point to Cove Point.....	do.....	1:80,000	30×41	1913	.75
1225	Chesapeake Bay—Cove Point to Sandy Point.....	Maryland.....	1:80,000	35×38	1913	.75
1226	Chesapeake Bay—Sandy Point to Head of Bay.....	do.....	1:80,000	34×38	1921	.75



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ATLANTIC COAST—CONTINUED.

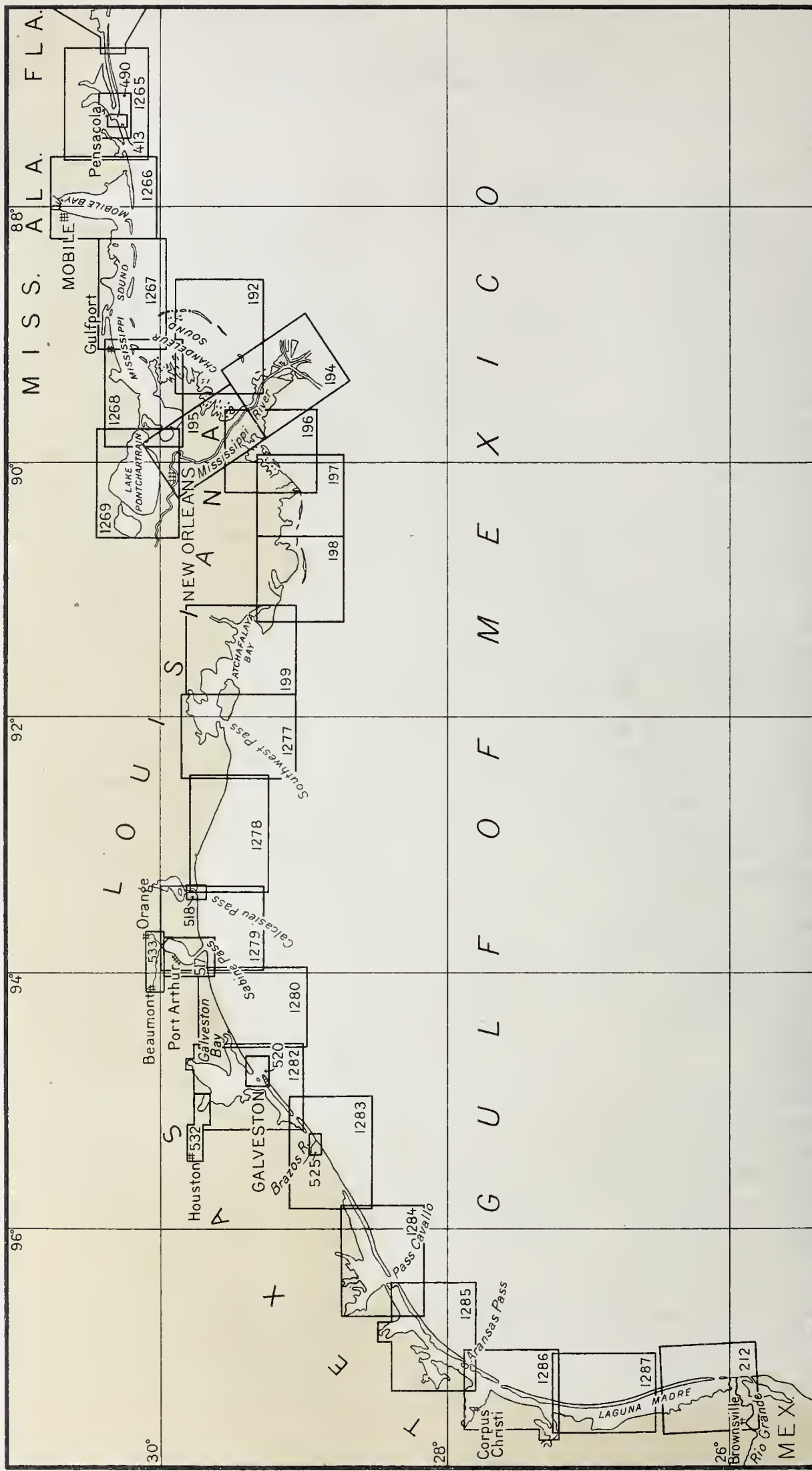
Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
148	Bogue Inlet to Old Topsail Inlet.....	North Carolina.....	1:80,000	33×41	1889	\$0.75
150	Old Topsail Inlet to Shallotte Inlet, including Cape Fear.....	do.....	1:80,000	32×40	1921	.75
151	Little River Inlet and part of Long Bay.....	South Carolina.....	1:80,000	33×41	1888	.75
152	Murrells Inlet to Cape Romain, including Winyah Bay.....	do.....	1:80,000	32×41	1919	.75
153	North Island to Isle of Palms, including Cape Romain.....	do.....	1:80,000	33×40	1922	.75
157	From Sapelo Island, Ga., to Amelia Island, Fla.....	Georgia and Florida.....	1:80,000	33×42	1922	.75
406	North Landing River.....	N. C. and Va.....	1:40,000	16×21	1916	.25
409	Mouths of Roanoke River.....	North Carolina.....	1:30,000	19×21	1917	.25
420	Beaufort Harbor.....	do.....	1:40,000	23×24	1921	.25
421	Core Sound and Straits.....	do.....	1:40,000	20×33	1915	.25
422	New River Inlet.....	do.....	1:10,000	27×31	1917	.50
424	Cape Fear River, entrance to Reeves Point.....	do.....	1:40,000	25×31	1921	.50
425	Cape Fear River, Reeves Point to Wilmington.....	do.....	1:40,000	25×31	1912	.50
428	Winyah Bay.....	South Carolina.....	1:40,000	19×30	1920	.25
434	North Edisto River.....	do.....	1:50,000	14×17	1919	.25
435	Bull and Combahee Rivers.....	do.....	1:40,000	15×22	1915	.25
436	St. Helena Sound.....	do.....	1:40,000	25×28	1922	.50
437	Whale Branch: passage between Coosaw and Broad Rivers.....	do.....	1:40,000	18×25	1876	.25
440	Tybee Roads, Savannah River, and Wassaw Sound.....	Georgia.....	1:40,000	31×40	1922	.75
441	Ossabaw Sound, Vernon and Ogeechee Rivers.....	do.....	1:30,000	24×37	1918	.50
443	St. Catherine's Sound.....	do.....	1:40,000	22×29	1905	.25
444	Sapelo Sound.....	do.....	1:30,000	23×34	1905	.50
446	Doboy and Altamaha Sounds.....	do.....	1:40,000	22×29	1921	.25
447	St. Simon Sound, Brunswick Harbor, and Turtle River.....	do.....	1:40,000	19×30	1920	.25
448	St. Andrew Sound.....	do.....	1:40,000	24×29	1911	.25
450	Satilla River, Bailey Cut to Burnt Fort.....	do.....	1:20,000	30×43	1920	.75
453	Fernandina entrance.....	Florida.....	1:20,000	25×30	1922	.50
470	Charleston Harbor.....	South Carolina.....	1:20,000	34×42	1922	.75
	Entrance to Charleston Harbor.....		1:40,000			
537	Pamlico River.....	North Carolina.....	1:40,000	30×41	1915	.75
538	Neuse River and upper part of Bay River.....	do.....	1:40,000	34×42	1921	.75
571	Port Royal Sound and inland passages.....	South Carolina.....	1:40,000	33×42	1922	.75
1227	Cape Henry to Currituck Beach Light.....	Virginia.....	1:80,000	32×41	1916	.75
1228	Albemarle Sound.....	North Carolina.....	1:80,000	31×42	1919	.75
1229	Currituck Beach to New Inlet.....	do.....	1:80,000	33×46	1919	.75
1231	Pamlico Sound, western part.....	do.....	1:80,000	34×42	1921	.75
1232	Cape Hatteras, Wimble Shoals to Ocracoke Inlet.....	do.....	1:80,000	32×42	1920	.75
1233	Portsmouth Island to Beaufort, including Cape Lookout Shoals.....	do.....	1:80,000	34×42	1916	.75
	Lookout Bight.....		1:20,000			
1234	Cape Lookout to New River.....	North Carolina.....	1:80,000	31×39	1917	.75
1239	Charleston Harbor and Approaches.....	South Carolina.....	1:80,000	32×43	1922	.75
1240	St. Helena Sound to Savannah River.....	S. C. and Ga.....	1:80,000	32×41	1922	.75
1241	Tybee Island to Doboy Sound.....	Georgia.....	1:80,000	33×40	1921	.75



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ATLANTIC AND GULF COASTS.

Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
158	St. Marys entrance, and southward to latitude 30° N.....	Georgia and Florida...	1:80,000	33×42	1919	\$0.75
159	St. Augustine Inlet to Halifax River.....	Florida.....	1:80,000	34×42	1920	.75
160	Halifax River to Mosquito Lagoon.....	do.....	1:80,000	33×36	1882	.75
161	Cape Canaveral.....	do.....	1:80,000	33×36	1883	.75
162	Cape Canaveral southward to latitude 27° 41' N.....	do.....	1:80,000	33×44	1887	.75
163	Latitude 27° 41' southward to Jupiter Inlet.....	do.....	1:80,000	33×44	1887	.75
172	Cape Sable to Seminole Point.....	do.....	1:80,000	32×40	1895	.75
173	Seminole Point to Big Marco Pass.....	do.....	1:80,000	33×41	1893	.75
174	Big Marco Pass to San Carlos Bay.....	do.....	1:80,000	33×40	1897	.75
175	San Carlos Bay to Lemon Bay, including Charlotte Harbor.....	do.....	1:80,000	34×41	1895	.75
176	Lemon Bay to Tampa Bay.....	do.....	1:80,000	34×43	1915	.75
177	Tampa Bay.....	do.....	1:80,000	34×40	1909	.75
178	Hog Island to Wall Creek, including Anclote Anchorage.....	do.....	1:80,000	34×40	1888	.75
179	Wall Creek to Cedar Keys.....	do.....	1:80,000	33×39	1890	.75
180	Cedar Keys to Deadman Bay.....	do.....	1:80,000	32×43	1886	.75
181	Apalachee Bay.....	do.....	1:80,000	33×42	1885	.75
182	Apalachee Bay and St. George Sound.....	do.....	1:80,000	32×41	1913	.75
183	Apalachicola Bay to Cape San Blas.....	do.....	1:80,000	32×42	1904	.75
184	St. Joseph and St. Andrew Bays.....	do.....	1:80,000	33×42	1921	.75
185	Choctawhatchee Bay.....	do.....	1:80,000	33×42	1922	.75
455b	St. Johns River, Jacksonville to Hibernia.....	do.....	1:40,000	21×32	1920	.25
455c	St. Johns River, Hibernia to Raey Point.....	do.....	1:40,000	21×32	1900	.25
455d	St. Johns River, Tocoi to San Mateo.....	do.....	1:40,000	21×29	1910	.25
458	St. Johns River, Lake Monroe to Lake Washington.....	do.....	1:80,000	26×30	1909	.50
473	San Carlos Bay and Caloosahatchee River.....	do.....	1:40,000	28×35	1909	.50
474	Main entrance to Charlotte Harbor.....	do.....	1:40,000	22×27	1912	.25
477	Entrance to Tampa Bay.....	do.....	1:40,000	28×38	1917	.75
480	Cedar Keys.....	do.....	1:50,000	19×26	1887	.25
508	St. Johns River, Palatka to Lake George.....	do.....	1:40,000	30×32	1920	.50
509	St. Johns River, Lake George to Lake Harney.....	do.....	1:40,000	32×33	1921	.50
577	Fernandina to Jacksonville.....	do.....	1:40,000	33×41	1921	.75
583	Miami Harbor and approaches.....	do.....	1:40,000	26×38	1921	.50
584	Key West Harbor and approaches.....	do.....	1:30,000	34×42	1922	.75
585	Dry Tortugas.....	do.....	1:30,000	28×34	1922	.50
	Tortugas Harbor.....	do.....	1:10,000			
1248	Jupiter Inlet to Fowey Rocks.....	Florida.....	1:80,000	33×39	1921	.75
1249	Fowey Rocks to Alligator Reef.....	do.....	1:80,000	33×45	1921	.75
1250	Florida Keys, Alligator Reef to Sombrero Key.....	do.....	1:80,000	34×41	1921	.75
1251	Florida Keys, Sombrero Key to Sand Key.....	do.....	1:80,000	33×42	1922	.75
1252	Sand Key to Rebecca Shoal.....	do.....	1:80,000	31×41	1922	.75



GULF COAST—Continued.

Cat. No.	TITLE	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
COAST AND HARBOR CHARTS—Continued.						
192	Chandeleur and Breton Sounds.....	Louisiana.....	1:80,000	32×42	1899	\$0.75
194	Mississippi River, from the Passes to Grand Prairie.....	do.....	1:80,000	33×41	1920	.75
195	Mississippi River, Grand Prairie to New Orleans.....	do.....	1:80,000	24×41	1884	.75
196	Barataria Bay and approaches.....	do.....	1:80,000	32×38	1908	.75
197	Barataria Bay to Terrebonne Bay.....	do.....	1:80,000	32×41	1908	.75
198	Callou Bay and Ship Shoal.....	do.....	1:80,000	32×41	1911	.75
199	Point au Fer to Marsh Island.....	do.....	1:80,000	34×44	1911	.75
212	Latitude 26° 33' to the Rio Grande.....	Texas.....	1:80,000	33×41	1919	.75
413	Pensacola Bay Entrance.....	Florida.....	1:10,000	27×37	1921	.50
490	Pensacola Bay.....	do.....	1:30,000	33×41	1921	.75
517	Sabine Pass and Lake.....	Louisiana and Texas....	1:40,000	25×41	1916	.75
518	Calcasieu Pass.....	Louisiana.....	1:20,000	14×21	1906	.25
520	Galveston Entrance.....	Texas.....	1:40,000	16×22	1922	.25
525	Brazos River Entrance.....	do.....	1:10,000	28×39	1922	.75
532	Houston Ship Channel.....	do.....	1:25,000	29×35	1921	.75
533	Sabine and Neches Rivers.....	do.....	1:40,000	17×42	1921	.50
1265	Pensacola Bay and approaches.....	Florida.....	1:80,000	31×42	1922	.75
1266	Mobile Bay and Entrance.....	Alabama.....	1:80,000	32×41	1921	.75
	Mobile Ship Channel, northern end.....	do.....	1:25,000			
1267	Mississippi Sound and approaches, Dauphin Island to Cat Island.....	Ala. and Miss.....	1:80,000	27×41	1921	.75
1268	Lake Borgne and approaches, Cat Island to Point Aux Herbes.....	Miss. and La.....	1:80,000	30×40	1919	.75
1269	Lakes Pontchartrain and Maurepas.....	Louisiana.....	1:80,000	30×42	1920	.75
1277	Vermillion Bay and approaches.....	do.....	1:80,000	33×44	1921	.75
1278	Constance Bayou to Calcasieu Pass.....	do.....	1:80,000	33×43	1922	.75
1279	Calcasieu Pass to Sabine Pass.....	Louisiana and Texas....	1:80,000	33×42	1922	.75
1280	Sabine Bank to East Bay, including Heald Bank.....	Texas.....	1:80,000	31×42	1922	.75
1282	Galveston Bay and approaches.....	do.....	1:80,000	32×43	1922	.75
1283	San Luis Pass to Matagorda Bay.....	do.....	1:80,000	32×44	1922	.75
1284	Matagorda Bay and approaches.....	do.....	1:80,000	32×42	1922	.75
1285	Matagorda Light to Aransas Pass.....	do.....	1:80,000	33×42	1922	.75
1286	Aransas Pass to Baffin Bay.....	do.....	1:80,000	32×39	1922	.75
	Aransas Pass.....	do.....	1:40,000			
1287	Northern part of Laguna Madre.....	do.....	1:80,000	32×41	1923	.75

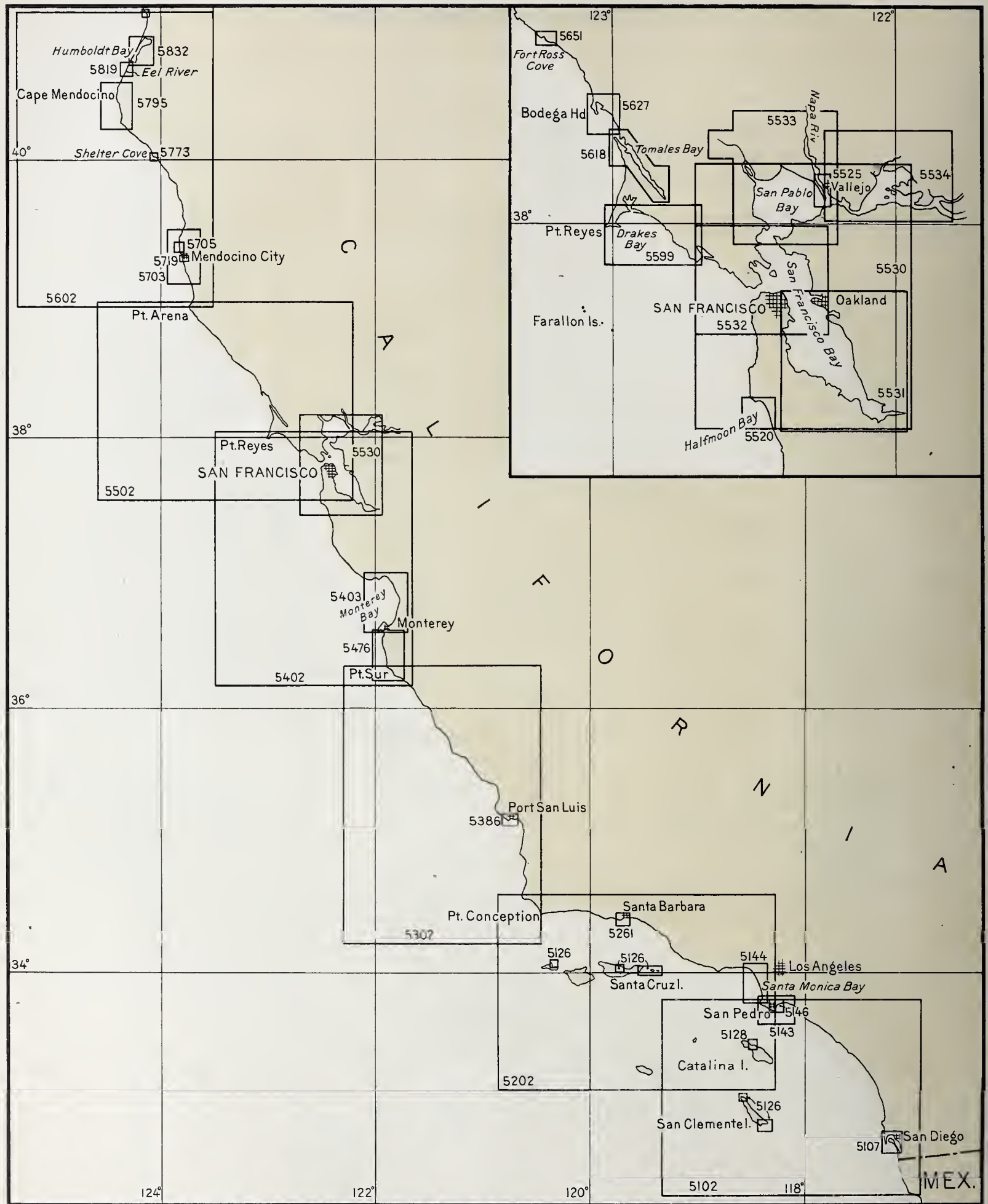
CHARTS OF THE WEST INDIES.

Cat. No.	TITLE.	Island.	Scale.	Size of border (inches).	Date of last edition.	Price.
	GENERAL CHART OF THE COAST.					
920	Porto Rico and Virgin Islands, West Indies.....		*1:325,000	26 × 47	1917	\$0.75
	COAST AND HARBOR CHARTS.					
901	West Coast of Porto Rico.....		1:100,000	33 × 43	1910	.75
902	South Coast of Porto Rico.....		1:100,000	31 × 43	1908	.75
903	North Coast of Porto Rico.....		1:100,000	31 × 42	1909	.75
	Porto Arecibo.....		1:20,000			
904	Virgin Passage and Vieques Sound.....		1:100,000	32 × 42	1922	.75
905	Virgin Islands, Virgin Gorda to St. Thomas and St. Croix.....		1:100,000	32 × 43	1921	.75
908	San Juan Harbor.....	Porto Rico.....	1:10,000	33 × 39	1920	.75
909	Jobos Harbor.....	do.....	1:20,000	29 × 33	1909	.50
913	Great Harbor.....	Culebra.....	1:6,500	31 × 38	1914	.75
914	Culebra Island and approaches.....		1:20,000	32 × 43	1914	.75
915	Target Bay and vicinity.....	Culebra.....	1:10,000	25 × 37	1914	.50
916	Port Mulas and approaches.....	Vieques.....	1:10,000	23 × 26	1903	.25
917	San Juan Passage to Port Humacao and western part of Vieques Island.....		1:40,000	33 × 41	1911	.75
918	Port Yabucoa.....	Porto Rico.....	1:10,000	19 × 20	1910	.25
921	Fajardo Harbor and approaches.....	do.....	1:10,000	32 × 41	1902	.75
922	Ensenada Honda.....	do.....	1:10,000	24 × 25	1903	.25
927	Ponce Harbor and approaches.....	do.....	1:20,000	33 × 39	1908	.75
928	Guayanilla Harbor.....	do.....	1:10,000	34 × 36	1903	.75
929	Guanica Harbor.....	do.....	1:10,000	31 × 36	1921	.75
931	Mayaguez Bay and approaches.....	do.....	1:15,000	31 × 35	1911	.75
932	Boqueron Bay.....	do.....	1:10,000	23 × 24	1905	.25
933	Harbor of St. Thomas.....	W. I.....	1:10,000	23 × 28	1920	.25

PANAMA—CANAL ZONE.

950	Colon Harbor, Canal Zone.....		1:15,000	28 × 35	1922	\$0.75
952	Approaches to Panama Canal, Pacific coast.....		1:40,000	28 × 37	1915	.75
953	Approaches to Panama Canal, Pacific coast.....		1:80,000	21 × 28	1915	.25
954	Panama Canal and approaches.....		1:145,925	18 × 31	1914	.25

*Scale approximate.

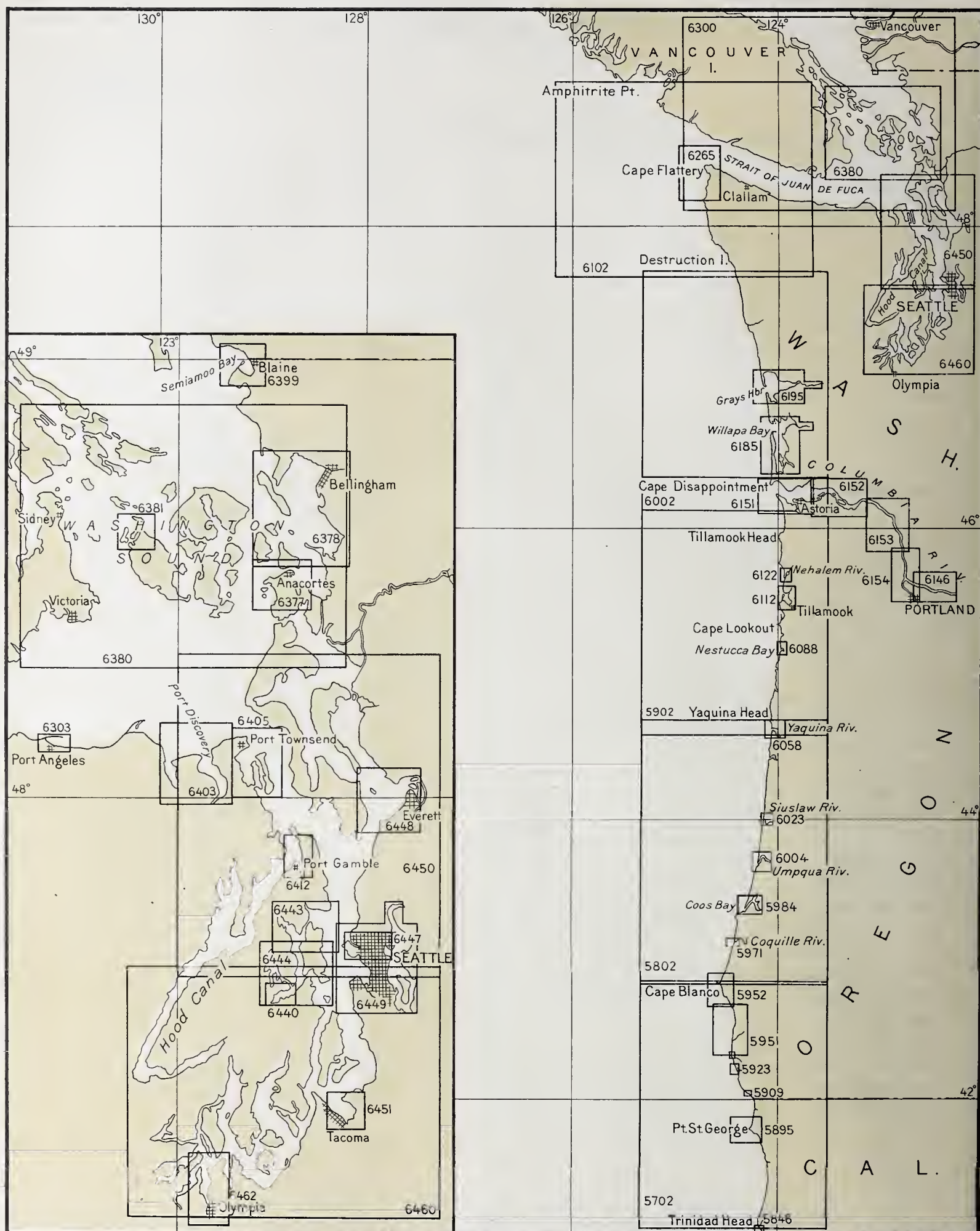


C. & G. S. Print

CHARTS OF THE PACIFIC COAST.

Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
GENERAL CHARTS OF THE COAST AND HARBOR CHARTS.						
5102	San Diego to Point Fermin.....	California.....	*1:222,000	31×41	1916	\$0.75
5107	San Diego Bay.....	do.....	1:20,000	33×37	1922	.75
5126	Harbors, Santa Barbara Islands.....	do.....		28×31	1896	.50
	SE. Anchorage, San Clemente Island.....		1:30,000			
	NW. Harbor, San Clemente Island.....		1:20,000			
	Anacapa Island and east end of Santa Cruz Island.....		1:30,000			
	Prisoners Harbor, Santa Cruz Island.....		1:20,000			
	Cuyler Harbor, San Miguel Island.....		1:20,000			
5128	Catallina Harbor and Isthmus Cove.....	California.....	1:10,000	25×29	1891	.50
5143	Los Angeles Harbor and vicinity.....	do.....	1:40,000	24×31	1922	.50
5144	Santa Monica Bay.....	do.....	1:40,000	21×34	1911	.50
5146	Los Angeles and Long Beach Harbors.....	do.....	1:10,000	34×40	1922	.75
5202	Point Fermin to Point Conception.....	do.....	*1:220,000	31×44	1915	.75
5261	Santa Barbara and approaches.....	do.....	1:20,000	20×26	1898	.25
5302	Point Conception to Point Sur.....	do.....	*1:216,000	31×44	1914	.75
5386	San Luis Obispo Bay and approaches.....	do.....	1:20,000	17×26	1912	.25
5402	Point Sur to San Francisco.....	do.....	*1:210,000	32×40	1915	.75
5403	Monterey Bay.....	do.....	1:50,000	29×38	1911	.75
5476	Pfeiffer Point to Cypress Point.....	do.....	1:40,000	26×42	1910	.75
5502	San Francisco to Point Arena.....	do.....	*1:208,000	32×40	1912	.75
5520	Halfmoon Bay.....	do.....	1:20,000	18×20	1879	.25
5525	Mare Island Strait.....	do.....	1:10,000	23×35	1922	.50
5530	San Francisco Bay.....	do.....	1:80,000	34×42	1918	.75
5531	San Francisco Bay, southern part.....	do.....	1:50,000	33×37	1917	.75
5532	San Francisco Entrance.....	do.....	1:40,000	34×42	1919	.75
5533	San Pablo Bay.....	do.....	1:40,000	33×41	1915	.75
5534	Suisun Bay.....	do.....	1:40,000	29×41	1922	.75
5599	Drakes Bay.....	do.....	1:40,000	19×30	1883	.25
5602	Point Arena to Trinidad Head.....	do.....	*1:203,000	32×46	1922	.75
5618	Tomaes Bay.....	do.....	1:30,000	15×24	1922	.25
5627	Bodega Bay.....	do.....	1:30,000	13×17	1864	.25
5651	Fort Ross Cove.....	do.....	1:5,000	10×15	1905	.25
5703	Greenwood to Fort Bragg.....	do.....	1:40,000	27×32	1911	.75
	Fort Bragg Landing.....		1:10,000			
	Approaches to Albion.....		1:10,000			
5705	Caspar Anchorage and approaches.....	California.....	1:10,000	30×31	1912	.50
5719	Mendocino Bay.....	do.....	1:10,000	15×19	1912	.25
5773	Shelter Cove.....	do.....	1:15,000	12×14	1913	.25
5795	Cape Mendocino and vicinity.....	do.....	1:40,000	24×38	1896	.50
5819	Entrance to Eel River.....	do.....	1:20,000	18×21	1921	.25
5832	Humboldt Bay.....	do.....	1:30,000	25×30	1923	.50

* Scale approximate.



PACIFIC COAST—CONTINUED.

Cat. No.	TITLE.	State.	Scale.	Size of border (inches).	Date of last edition.	Price.
GENERAL CHARTS OF THE COAST AND HARBOR CHARTS—Continued.						
5702	Trinidad Head to Cape Blanco.....	Calif. and Oreg.....	*1:197,000	32×41	1915	.75
5802	Cape Blanco to Yaquina Head.....	Oregon.....	*1:191,000	32×43	1917	.75
5846	Trinidad Harbor.....	California.....	1:15,000	14×18	1874	.25
5895	St. George Reef and Crescent City.....	do.....	1:40,000	20×25	1916	.25
5902	Yaquina Head to Columbia River.....	Oreg. and Wash.....	*1:200,000	32×41	1920	\$0.75
5909	Chetco Cove.....	Oregon.....	1:10,000	16×20	1912	.25
5923	Hunter Cove and Mack Reef.....	do.....	1:10,000	23×26	1893	.25
5951	Cape Sebastian to Humbug Mountain.....	do.....	1:40,000	28×40	1920	.75
5952	Cape Blanco and Reef.....	do.....	1:40,000	21×25	1891	.25
5971	Coquille River entrance.....	do.....	1:10,000	19×33	1923	.25
5984	Coos Bay.....	do.....	1:20,000	29×38	1923	.75
6002	Columbia River to Destruction Island.....	Oreg. and Wash.....	*1:200,000	32×39	1920	.75
6004	Umpqua River, entrance bar to Reedsport.....	Oregon.....	1:20,000	24×28	1921	.25
6023	Siuslaw River.....	do.....	1:20,000	17×18	1923	.25
6058	Yaquina River and approaches.....	do.....	1:20,000	27×31	1921	.50
6088	Nestucca Bay.....	do.....	1:10,000	24×36	1900	.50
6102	Approaches to Strait of Juan de Fuca, Destruction Island to Amphitrite Point.....	Wash. and B. C.....	*1:176,000	33×43	1918	.75
6112	Tillamook Bay.....	Oregon.....	1:20,000	26×32	1922	.50
6122	Nehalem River.....	do.....	1:20,000	15×19	1922	.25
6146	Columbia River—Vancouver to Reed Island.....	Oreg. and Wash.....	1:40,000	23×34	1921	.50
6151	Columbia River—Entrance to Harrington Point.....	do.....	1:40,000	25×42	1921	.75
6152	Columbia River—Harrington Point to Grims Island.....	do.....	1:40,000	27×43	1922	.75
6153	Columbia River—Grims Island to Saint Helens.....	do.....	1:40,000	33×39	1922	.75
6154	Columbia River—Saint Helens to Willamette River, including Vancouver and Portland.....	do.....	1:40,000	20×41	1922	.50
6185	Willapa Bay.....	Washington.....	1:40,000	31×43	1921	.75
6195	Grays Harbor, Chehalis River to Montesano.....	do.....	1:40,000	24×39	1922	.50
6265	Cape Flattery.....	do.....	1:40,000	30×40	1898	.75
6300	Georgia Strait and Strait of Juan de Fuca.....	do.....	1:200,000	28×39	1920	.75
6303	Port Angeles, Strait of Juan de Fuca.....	do.....	1:10,000	19×31	1909	.25
6377	Anacortes Harbor, Washington Sound.....	do.....	1:40,000	13×16	1920	.25
6378	Bellingham Bay.....	do.....	1:40,000	26×31	1906	.50
6380	Washington Sound.....	do.....	1:80,000	34×42	1920	.75
6381	Roche Harbor and approaches.....	do.....	1:10,000	33×37	1914	.75
6399	Saniamoo Bay, Georgia Strait.....	do.....	1:30,000	14×16	1909	.25
6403	Port Discovery and Washington Harbor.....	do.....	1:40,000	19×21	1890	.25
6405	Port Townsend, Admiralty Inlet.....	do.....	1:20,000	26×36	1916	.50
6412	Port Gamble, Hood Canal.....	do.....	1:20,000	16×23	1916	.25
6440	Sinclair Inlet.....	do.....	1:10,000	22×31	1917	.25
6443	Port Orchard, northern part, Puget Sound.....	do.....	1:20,000	27×34	1919	.50
6444	Port Orchard, southern part, Puget Sound.....	do.....	1:20,000	32×38	1916	.75
6447	Lake Washington Ship Canal, Puget Sound to Lake Washington.....	do.....	1:10,000	29×44	1921	.75
6448	Everett Harbor and approaches.....	do.....	1:40,000	17×18	1920	.25
6449	Seattle Harbor and Lake Washington.....	do.....	1:25,000	32×40	1922	.75
6450	Admiralty Inlet, and Puget Sound to Seattle.....	do.....	1:80,000	35×42	1919	.75
6451	Commencement Bay and City of Tacoma.....	do.....	1:20,000	20×20	1920	.25
6460	Puget Sound, Seattle to Olympia.....	do.....	1:80,000	33×41	1920	.75
6462	Olympia Harbor, Puget Sound.....	do.....	1:20,000	20×37	1914	.50

* Scale approximate.

PACIFIC COAST—CONTINUED.

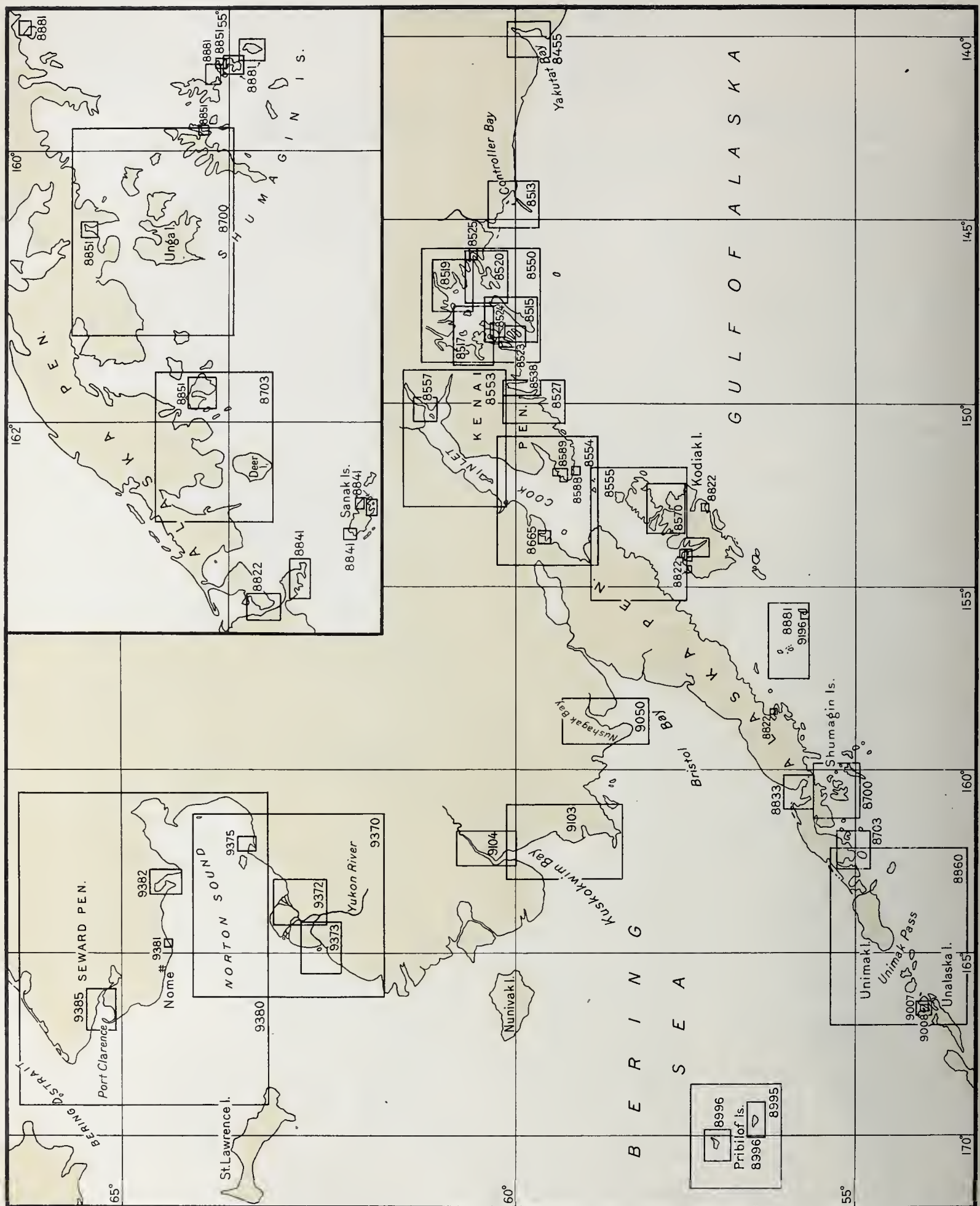
Cat. No.	TITLE.	Scale.	Size of border (inches).	Date of last edition.	Price.
SAILING CHARTS.					
5002	San Diego to Point St. George.....	*1:1,499,000	32×41	1914	\$0.75
5052	San Francisco to Cape Flattery.....	*1:1,301,000	33×38	1917	.75
7002	Cape Flattery to Dixon Entrance.....	*1:1,198,000	29×40	1919	.75
8002	Dixon Entrance to Cape St. Elias.....	*1:1,000,000	31×40	1923	.75
8502	Cape St. Elias to Shumagin Islands.....	*1:1,000,000	34×42	1914	.75
8802	Alaska Peninsula and Aleutian Islands to Segum Pass.....	*1:999,000	34×41	1917	.75
9000	San Diego to Bering Sea.....	*1:1,500,000	29×38	1916	.75
9102	Aleutian Island, Amukta Island to Attu Island.....	*1:999,000	32×43	1916	.75
9302	Bering Sea, eastern part.....	*1:1,600,000	30×38	1916	.75
9400	Arctic Coast of Alaska.....	*1:1,600,000	26×43	1914	.75
HARBOR CHARTS, ALASKA.					
8851	Harbors and anchorages, southwestern Alaska.....		27×28	1917	.50
	Kukak Bay, Alaska Peninsula.....	1:100,000			
	Port Wrangell, Alaska Peninsula.....	1:110,000			
	Balboa Bay, Alaska Peninsula (see page 44).....	1:25,000			
	Mist Harbor, Nagai Island (see page 44).....	1:6,100			
	Sandy Cove, Little Koniuji Island (see page 44).....	1:24,200			
	Dolgoi Harbor, Dolgoi Island (see page 44).....	1:40,000			
	Kirilof Bay, Amchitka Island.....	1:28,000			
	McDonald Bay, Agattu Island.....	1:75,000			
	St. Matthew Island, Bering Sea.....	1:156,000			
9196	Anchorages and harbors, Aleutian Islands.....		27×33	1907	.50
	Southwest Anchorage, Chirikof Island (see page 44).....	1:53,600			
	Cape Etolin Anchorage, Nunivak Island.....	1:31,000			
	English Bay, Unalaska Island.....	1:20,000			
	Kuliliak Bay, Unalaska Island.....	1:43,500			
	Chernofski Harbor, Unalaska Island.....	1:36,000			
	Svechnikof Harbor, Adia Island.....	1:52,000			
	Nazan Bay, Atka Island.....	1:78,000			
	Korovin Bay, Atka Island.....	1:194,000			
	Bay of Islands, Adak Island.....	1:32,000			
	Bay of Waterfalls, Adak Island.....	1:95,000			
	Constantine Harbor, Amchitka Island.....	1:43,000			
	Chichagof Harbor, Attu Island.....	1:19,000			

* Scale approximate.

PACIFIC COAST—CONTINUED.

Cat. No.	TITLE.	Scale.	Size of border (inches).	Date of last edition.	Price.	Cat. No.	TITLE.	Scale.	Size of border (inches).	Date of last edition.	Price.
GENERAL CHARTS OF THE COAST AND HARBOR CHARTS, ALASKA.						GENERAL CHARTS OF THE COAST AND HARBOR CHARTS, ALASKA—Contd.					
8051	Portland Canal.....	*1:100,000	25×40	1911	\$0.75	8200	Frederick Sound and Sumner Strait.	1:200,000	33×41	1920	\$0.75
8068	Customhouse Cove and Mary Island Anchorage.	1:10,000	16×20	1919	.25	8210	Thomas, Farragut, and Portago Bays.	1:40,000	28×38	1913	.75
8074	Harbors in Dixon Entrance and Clarence Strait.	.....	34×36	1922	.75	8214	Saginaw and Security Bays.....	1:40,000	20×23	1909	.25
	Cape Chacon and vicinity....	1:80,000	.....	.....	.....	8216	Woewodski and Eliza Harbors..	1:20,000	26×27	1920	.50
	Port Tongas and Chasina Anchorage.	1:10,000	.....	.....	.....		Fanshaw Bay and Cleveland Passage.	.....	.....	.....	.....
	Niblack Anchorage and Port Chester.	1:20,000	.....	.....	.....	8218	Pybus, Hobart, and Windham Bays.	1:40,000	27×34	1911	.50
	Tanigas Harbor.....	1:40,000	.....	.....	.....	8224	Gambier Bay, Frederick Sound..	1:40,000	21×30	1912	.25
8075	Revillagigedo Channel.....	1:80,000	33×42	1917	.75	8227	Port Snettisham, Stephens Passage.	1:40,000	23×27	1913	.25
8076	Harbors in Clarence Strait.	.....	21×25	1922	.25	8228	Windfall and Mole Harbors.....	1:20,000	20×30	1913	.25
	North Arm of Moira Sound..	1:20,000	.....	.....	.....	8229	Slocum and Limestone Inlets and Taku Harbor.	1:20,000	21×31	1922	.25
	Port Johnson and Dolomi Bay.	1:20,000	.....	.....	.....	8235	Gastineau Channel and part of Stephens Passage.	1:40,000	28×31	1920	.50
	Lyman Anchorage.....	1:10,000	.....	.....	.....	8237	Symonds Bay, Sitka Sound.....	1:7,200	14×14	1896	.25
8077	Harbors in Prince of Wales Island.	.....	15×26	1920	.25	8240	Sitka Sound.....	1:80,000	18×25	1922	.25
	McKenzie Inlet, Kasaan Bay.	1:20,000	.....	.....	.....	8241	Bay of Pillars, Chatham Strait....	1:20,000	31×41	1907	.75
	Hollis Anchorage, Kasaan Bay	1:40,000	.....	.....	.....		Washington Bay, Chatham Strait.	1:10,000	.....	.....	.....
8084	Seal Cove, Nichols Passage.....	1:5,000	.....	.....	.....	8242	Harbors in Chatham Strait and vicinity, Hoggatt, Red Bluff, Herring, and Chapin Bays, Surprise Harbor and Murder Cove.	1:20,000	28×30	1906	.50
	Head of Kasaan Bay, Clarence Strait.	1:20,000	22×33	1921	.50	8243	Kelp, Takatz, and Warm Spring Bays, Chatham Strait.	.....	21×32	1908	.25
8094	Tongass Narrows.....	1:30,000	31×32	1922	.50		Kelp Bay.....	1:40,000	.....	.....	.....
8102	Hecate Strait to Etolin Island, including Behm and Portland Canals.	*1:229,000	33×41	1920	.75		Takatz and Warm Spring Bays.	1:20,000	.....	.....	.....
8105	Behm Canal, northern part.....	1:80,000	28×41	1910	.75	8244	Sitka Harbor and approaches....	1:10,000	33×39	1911	.75
	Yes Bay.....	1:40,000	.....	.....	.....	8246	Whitewater Bay and Chaik Bay, Chatham Strait.	1:20,000	30×38	1906	.75
	Convenient Cove.....	1:20,000	.....	.....	.....	8247	Hood Bay and Kootznahoo Inlet.	1:30,000	26×37	1910	.50
8120	Harbors in southeastern Alaska..	.....	27×43	1920	.75	8250	Chatham Strait.....	*1:200,000	34×42	1919	.75
	Ryus Bay, Duke Island.....	1:10,000	.....	.....	.....	8262	Bays and harbors in southeastern Alaska.	.....	17×19	1918	.25
	Marble Passage, southern part and approaches, Davidson Inlet.	1:20,000	.....	.....	.....		Redfish Bay, Baranof Island.	1:20,000	.....	.....	.....
	Token Bay Entrance, Davidson Inlet.	1:20,000	.....	.....	.....		Lituya Bay.....	1:118,700	.....	.....	.....
	Hunter Bay and approaches, Prince of Wales Island.	1:20,000	.....	.....	.....		Lituya Bay entrance.....	1:15,000	.....	.....	.....
	Burnett Inlet, Etolin Island....	1:20,000	.....	.....	.....		Port Conclusion.....	1:60,000	.....	.....	.....
	Port Santa Cruz, Suemez Island..	1:20,000	.....	.....	.....	8280	Khaz Bay.....	1:40,000	31×39	1909	.75
	Rose Inlet, Dall Island.....	1:20,000	.....	.....	.....	8281	Peril Strait, Sitka Sound to Salisbury Sound.	1:40,000	33×41	1900	.75
	Nakat Harbor, Nakat Inlet.....	1:20,000	.....	.....	.....		Whitestone Narrows.....	1:10,000	.....	.....	.....
8124	Harbor charts: Clarence Strait and Behm Canal.	.....	28×28	1919	.50	8282	Peril Strait, Salisbury Sound to Hooniah Sound.	1:40,000	31×41	1900	.75
	Naha, Tolstoi, and Union Bays.	1:40,000	.....	.....	.....		Sergius Narrows.....	1:20,000	.....	.....	.....
	Ratz Harbor, Prince of Wales Island.	1:10,000	.....	.....	.....	8283	Peril Strait, Hooniah Sound to Chatham Strait.	1:40,000	33×41	1898	.75
	Dewey Anchorage, Etolin Island.	1:20,000	.....	.....	.....	8285	Killisnoo Harbor, Chatham Strait	1:10,000	20×29	1903	.25
8145	Kendrick Bay to Shipwreck Point, Prince of Wales Island.	1:40,000	31×41	1923	.75	8300	Lynn Canal and Stephens Passage	*1:200,000	33×41	1919	.75
8151	Northern Part of Tlevak Strait and Ulloa Channel.	1:40,000	30×36	1920	.75		Hawk Inlet.....	1:40,000	.....	.....	.....
8152	Dixon Entrance to Chatham Strait.	*1:229,000	31×43	1919	.75	8302	Lynn Canal, from entrance to Point Sherman, with subcharts of Fritz Cove, Barlow Cove Anchorage, Funder Bay, Swanson Harbor, and William Henry Bay, all on a scale of 1:20,000.	1:80,000	31×42	1920	.75
8153	Tlevak and Sukkwan Narrows...	1:20,000	12×21	1916	.25	8303	Lynn Canal, from Point Sherman to head.	1:80,000	30×41	1908	.75
8155	Ulloa Channel to San Christoval Channel.	1:40,000	30×31	1917	.50	8304	Icy Strait and Cross Sound, Port Frederick to Cape Spencer.	1:80,000	28×39	1919	.75
8157	San Christoval Channel to Cape Lynch.	1:40,000	29×37	1915	.75		Inian Cove.....	1:20,000	.....	.....	.....
8160	Zarembo Island and approaches..	1:80,000	29×31	1921	.50	8305	Dixon Harbor.....	1:15,000	21×30	1906	.25
8162	Lake Bay, Clarence Strait.....	1:10,000	34×34	1918	.75	8306	Glacier Bay.....	1:160,000	27×28	1910	.50
8164	Steamer Bay, Wrangell Harbor, and Highfield Anchorage.	.....	18×29	1918	.25						
	Steamer Bay, Etolin Island..	1:20,000	.....	.....	.....			
	Wrangell Harbor and Highfield Anchorage.	1:10,000	.....	.....	.....			
8168	Red Bay, Prince of Wales Island..	1:20,000	14×21	1917	.25						
8170	Wrangell Narrows.....	1:20,000	31×40	1919	.75						
8174	Port Protection, Prince of Wales Island.	1:20,000	19×28	1917	.25						
8176	Shakan Bay, Prince of Wales Island.	1:20,000	25×37	1917	.50						
8179	Port McArthur, Kuiu Island.....	1:10,000	25×25	1901	.25						

* Scale approximate.



PACIFIC COAST—CONTINUED.

Cat. No.	TITLE.	Scale.	Size of border (inches).	Date of last edition.	Price.
GENERAL CHARTS OF THE COAST AND HARBOR CHARTS, ALASKA—Continued.					
8455	Yakutat Bay.....	1:80,000	28×32	1910	\$0.50
8513	Controller Bay.....	1:100,000	29×32	1913	.50
8515	Prince William Sound, western entrance.....	1:80,000	33×42	1911	.75
8517	Prince William Sound, western part.....	1:80,000	31×45	1921	.75
8519	Prince William Sound; Port Fidalgo and Valdez Arm.....	1:80,000	32×39	1918	.75
8520	Prince William Sound, eastern entrance.....	1:80,000	32×42	1919	.75
8523	Latouche, Elrington and Prince of Wales Passage.....	1:40,000	31×39	1911	.75
8524	Drier Bay, Prince William Sound.....	1:20,000	32×35	1911	.75
8525	Orea Bay and Inlet, Channel Islands to Cordova.....	1:30,000	15×15	1920	.25
8527	Cape Resurrection to McArthur Pass.....	1:80,000	34×46	1915	.75
8538	Resurrection Bay, Kenai Peninsula.....	1:50,000	19×40	1913	.50
8550	Prince William Sound.....	*1:200,000	35×36	1919	.75
8553	Cook Inlet, northern part.....	*1:195,000	33×43	1915	.75
8554	Cook Inlet, southern part.....	*1:203,000	32×40	1916	.75
8555	Shelkof Strait and Afognak Island.....	*1:210,000	31×42	1911	.75
8557	Knik Arm, Fire Island to Goose Creek.....	1:40,000	32×33	1921	.75
8570	Kodiak to Kupreanof Strait.....	1:80,000	32×43	1910	.75
	Kodiak Harbor.....	1:10,000			
8588	Port Chatham.....	1:10,000	28×33	1920	.50
8589	Port Graham and Seldovia Bay.....	1:20,000	25×37	1916	.50
8665	Iliamna Bay, Cook Inlet.....	1:20,000	31×32	1917	.50
8700	Shumagin Islands; Nagai Island to Unga Island.....	1:100,000	31×39	1917	.75
	Popof Strait.....	1:30,000			
	Delarof Harbor.....	1:20,000			
8703	Dolgol Island to Deer Island.....	1:80,000	28×35	1917	.50
8822	Bays and anchorages in Alaska, south coast.....		31×38	1912	.75
	Uyak Anchorage.....	1:20,000			
	Larsen Bay.....	1:20,000			
	Karluk Anchorage.....	1:20,000			
	Shearwater Bay.....	1:15,000			
	Isanotski Strait.....	1:40,000			
	Anchorage and Mud Bays.....	1:40,000			
8833	Port Moller and Herendeen Bay.....	1:80,000	23×28	1917	.25
8841	Harbors and anchorages, Sanak Island and Ikatan Peninsula.....		20×27	1912	.25
	Northeast Harbor, Sanak Island.....	1:10,000			
	Peterson Bay, Sanak Island.....	1:20,000			
	Sanak Harbor, Sanak Island.....	1:10,000			
	East Anchor Cove, Ikatan Peninsula.....				
	West Anchor Cove, Ikatan Peninsula.....	1:40,000			
	Dora Harbor, Ikatan Peninsula.....				
8860	Unimak and Akutan Passes and approaches.....	*1:300,000	33×42	1916	.75
8881	Islands and harbors off Alaska Peninsula.....		19×21	1919	.25
	Semidi Islands and Chirikof Island.....	*1:400,000			
	Chiachi Islands.....	1:17,000			
	Northeast Harbor, Little Koniugi Island.....	*1:122,000			
	Northwest and Yukon Harbors, Koniugi Islands.....	1:64,000			
	Simeonof Harbor, Simeonof Island.....	1:90,000			
8995	Pribilof Islands, Bering Sea.....	*1:200,000	30×36	1910	.75
8996	St. Paul and St. George Islands, Pribilof Islands, Bering Sea (2 plans).....	1:75,000	30×39	1910	.75
9007	Unalaska Bay, Iliuliuk Bay, and Dutch Harbor.....	1:40,000	21×25	1908	.25
9008	Dutch Harbor.....	1:10,000	28×33	1915	.50
9050	Nushagak Bay and approaches.....	*1:150,000	23×37	1911	.50
9103	Kuskokwim Bay.....	*1:200,000	24×37	1916	.50
	Goodnews Bay.....	1:80,000			
9104	Kuskokwim River—Eek Island to Bethel.....	1:100,000	19×37	1918	.50
9370	Cape Romanzof to St. Michael.....	1:300,000	34×36	1901	.75
9372	Yukon River, Apoon Mouth to Head of Passes.....	1:80,000	32×38	1914	.75
	Apoon Mouth.....	1:20,000			
9373	Yukon River, Kwikluak Mouth.....	1:80,000	29×39	1901	.75
9375	St. Michael Bay, Norton Sound.....	1:20,000	31×38	1901	.75
9380	Norton Sound.....	1:400,000	33×41	1914	.75
9381	Port Safety, Norton Sound.....	1:15,000	19×21	1905	.25
9382	Golofnin Bay, Norton Sound.....	1:40,000	32×39	1903	.75
9385	Port Clarence and Grantley Harbor.....	1:80,000	19×27	1912	.25

* Scale approximate.



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* Scale approximate.

